TE CONCLUSIONS We Mollo-A 21 oul 52 RAPID CITY T. Probesty Indiana Property safe care s that on thier of the . The Arrest 20/0133.MST XXX diet au-Viendel - Different Gener errorshy to the The Party and Approve the late V such Tarrelaterdest - sea The second Ol-Milann d Parket was and AND THE STREET

Chashed of light and skiny objects near Eapld dity AFS.

1. Rapid City AFB was conducting flash bomb operations in this area to this time.

~	side the drawing to show the direction the object was moving. 1-06 ject 50 wt1 = 25 TRAYE!
BAS	FRIN NORTH-
-	2.2-0 bjects TRAY/mg toger
	F- SepARATING DAE GOING SOUTH &
	ore going southe
	Separating one going souther sold entry souther
	IN BILL GAING SYRAH TASKILL
	(5) offest in all.
	SECTION E
1 144	
6. W	s this the first time that you have seen an object like this? Sircle One): (Yes) No
2	3.1 IF you answered NO, then when, where, and under what conditions
	did you see other ones?
7. I	
	n your opinion what do you think the object was and what might have
10.14	
100	
9	I do not know, but have never neen anythe
9	I do not know, but have never neen anythe
9	
lis	I this before:
lis	I do not know, but have never neen anythe
lis	aused it? Ado not know, but have never anythe Let this before: ive the following information about yourself: NAME
lis	aused it? The sect know, but have never acen anythe et this before: ive the following information about yourself:
lis	aused it? About Last Name Last Name First Name Middle Name ADDRESS
lis	aused it? Odo next know, but have never mean anyther Let this before: ive the following information about yourself: NAME Last Name First Name Middle Name ADDRESS Street City Zone State
lis	aused it? Ods not know, but have never near anything the the following information about yourself: NAME Last Name First Name Middle Name ADDRESS Street City Zone State
lis	aused it? Odo next know, but have never mean anyther Let this before: ive the following information about yourself: NAME Last Name First Name Middle Name ADDRESS Street City Zone State
lis	aused it? Ods not know, but have never near anything the the following information about yourself: NAME Last Name First Name Middle Name ADDRESS Street City Zone State
lis	aused it? Odo next bearer, but have never seen anyther Let this before: ive the following information about yourself: NAME Last Name First Name Middle Name ADDRESS Street City Zone State What is your present job? Street What is your present job?
lis	aused it? O do next become, but have more accommon anything the following information about yourself: NAME Last Name First Name Middle Name ADDRESS Street City Zone State What is your present job? Age 35

29. Was anyone else with you at the time you saw the object?

(Circle One): Yes or No

29.1 If you answered YES, did they see the object too?

(Circle One): Yes or No

720.2 Please list their names and addresses:

This. Mrs. Mrs. Hills. Ball. The Roll of the Ball. The Roll of t

30. Please add here any further comments which you believe are important. Use additional sheets of the same size paper if necessary.

These answers are ture and correct only him and was not seeing things I never seen anything like This lefne in my life.

Segried.

SECTION A

1.	When did you see the object:
	2.1 Date: TUES JULY 1952 Nonth Year
	1.2 Time of day: 10: 105 A.M. or (P.M.) (Circle One) Hrs. Min.
	1.3 Time Zone: (Circle One):
	a. Eastern b. Central c. Mountain d. Pacific e. Other
	(Circle One): a. Daylight Saving b. Standard
	1.4 Circle one of the following to indicate how certain you are of your answer to the above question 1.2: a. Certain b. Fairly certain c. Not very sure d. Just a guess
2.	Where did you see the object?
L	Postal Address Bord Fown State Country
	Postal Address City or Town State Country
3.	Where were you located when you saw the object:
	(Circle One): a. Inside a building b. In a car c. Outdoors c. Outdoors d. In an airplane e. At sea f. Other
	3.1 Were you:
	(Circle One): a. In the business section of a city? b. In the residential section of a city? c. In open countryside? d. Flying near an airfield? e. Flying over a city? f. Flying over open country?
	g. Other

		ASSED OUER HEAD
FPT-LGOKING A	FTER / HAT	AND SEEN 4 MORE
ien did you report to son	ne official that you	NS seen the object? RIGH 10 GUIRE AIR BASE
THES JULY	1952 /	ne Puine Ain Dan
Day Month	Year	TO GUINE MIN WASE
		FT. Dix -NJ.
	SECTION B	
at were you doing at the	e time you saw the	object? SITTING /
LAWN CHAIR	2 7 100	IN DO
C-17VV -177-115	+10-10 MCR	77-150
.1 What had you been do object? Try to list approximate amount of NoTHING 13	the activity or act	tivities, and the
object? Try to list approximate amount of NoTHING 13 ere you moving at any ties or No.	the activity or act of time spent on each of RELAXIN	e object? (Circle One):
ere you moving at any ties or No. If you answered YES, to	the activity or act of time spent on each of RELAXIN me while you saw the	e object? (Circle One):
ere you moving at any ties or No. If you answered YES, to 7.1 What direction we	the activity or act of time spent on each of time spent on each of RELAXING me while you saw the hen complete the follower you moving?	e object? (Circle One):
ere you moving at any ties or No. If you answered YES, to	the activity or act of time spent on each of RELAXIN me while you saw the chen complete the follower you moving? a. North	e. South
ere you moving at any ties or No. If you answered YES, to 7.1 What direction we	the activity or act of time spent on each of	e object? (Circle One): e. South f. Southwest g. West
ere you moving at any ties or No. If you answered YES, to 7.1 What direction we	the activity or act of time spent on each of RELAXIN me while you saw the chen complete the follower you moving? a. North b. Northeast	e object? (Circle One): e. South f. Southwest
ere you moving at any ties or No. If you answered YES, to 7.1 What direction we	the activity or act of time spent on each of time spent on time spent on each of time spent on time	e object? (Circle One): e. South f. Southwest g. West

....

	n were you facing when you	
(Circle One):	a. (North	e. South
(022020 0110)	b. Northeast	f. Southwest
	c. East	g. West
	d. Southeast	h. Northwest
8.1 What dire	ection were you facing wh	en the object disappeared?
(Circle (One): a. North	e. South
	b. Northeast	f. Southwest
	c. East	g. West
	d. Southeast	h. Northwest
8.2 Circle or your answ	ne of the following to in wer to the above two ques	dicate how certain you are of tions. (8 and 8.1).
	a. Certain	c. Not very sure
	b. Fairly certain	d. Just a guess
Q. Lieve von Mean	ing eve glasses when you	saw the object? (Circle One):
y. Wele you well.	Tue ele Erappes muen lon	naw one onleco. forrere one.
Yes or	No	
10. How was the o	bject seen?	
(Circle One): a. Through window a	class e. Through theodolite
(Circle One		
(Circle One	b. Through windshie	eld f. Through sun glasses
(Circle One		f. Through sun glasses g. Through open space
	b. Through windshie c. Through binocula d. Through telescop	f. Through sun glasses g. Through open space
11. What do you r the object?	b. Through windshie c. Through binocula d. Through telescop	f. Through sun glasses g. Through open space h. Other
11. What do you r the object?	b. Through windshie c. Through binocula d. Through telescop emember about the weather (Circle One)	f. Through sun glasses g. Through open space h. Other conditions at the time you saw 11.3 WEATHER (Circle One)
11. What do you r the object? 11.1 CLOUDS	b. Through windshie c. Through binocula d. Through telescop emember about the weather (Circle One)	g. Through sun glasses g. Through open space h. Other conditions at the time you saw 11.3 WEATHER (Circle One)
11. What do you r the object? 11.1 CLOUDS a. Cle b. Haz	b. Through windshie c. Through binocula d. Through telescop emember about the weather (Circle One)	f. Through sun glasses g. Through open space h. Other conditions at the time you saw 11.3 WEATHER (Circle One) a. Dry b. Fog, Mist, or light rai
11. What do you rethe object? 11.1 CLOUDS a. Cle b. Haz c. Sea	c. Through windshie c. Through binocula d. Through telescop emember about the weather (Circle One)	g. Through sun glasses g. Through open space h. Other conditions at the time you saw 11.3 WEATHER (Circle One)
11. What do you rethe object? 11.1 CLOUDS a. Cle b. Haz c. Sca d. Thi	b. Through windshie c. Through binocula d. Through telescop emember about the weather (Circle One)	f. Through sun glasses g. Through open space h. Other conditions at the time you saw 11.3 WEATHER (Circle One) a. Dry b. Fog, Mist, or light rai c. Moderate or heavy rain
11. What do you rethe object? 11.1 CLOUDS a. Cle b. Haz c. Sea d. Thi e. Don	c. Through binocula d. Through telescop emember about the weather (Circle One) ar sky ttered clouds ck or heavy clouds	g. Through sun glasses g. Through open space h. Other conditions at the time you saw 11.3 WEATHER (Circle One) a. Dry b. Fog, Mist, or light rai c. Moderate or heavy rain d. Snow
11. What do you rethe object? 11.1 CLOUDS a. Cle b. Haz c. Sca d. Thi e. Don 11.2 WIND (0	b. Through windshie c. Through binocula d. Through telescop emember about the weather (Circle One) ar sky ttered clouds ick or heavy clouds it remember circle One)	f. Through sun glasses g. Through open space h. Other conditions at the time you saw 11.3 WEATHER (Circle One) a. Dry b. Fog, Mist, or light rai c. Moderate or heavy rain d. Snow e. Don't remember
11. What do you re the object? 11.1 CLOUDS a. Cle b. Haz c. Sca d. Thi e. Don 11.2 WIND (Cle a. No	b. Through windshie c. Through binocula d. Through telescop emember about the weather (Circle One) ar sky ttered clouds ick or heavy clouds it remember circle One)	f. Through sun glasses g. Through open space h. Other conditions at the time you saw 11.3 WEATHER (Circle One) a. Dry b. Fog, Mist, or light rai c. Moderate or heavy rain d. Snow e. Don't remember 11.4 TEMPERATURE (Circle One)
11.1 CLOUDS a. Cle b. Haz c. Sca d. Thi e. Don 11.2 WIND (0	b. Through windshie c. Through binocula d. Through telescop emember about the weather (Circle One) ar sky ttered clouds ick or heavy clouds it remember circle One) wind ight breeze rong wind	f. Through sun glasses g. Through open space h. Other conditions at the time you saw 11.3 WEATHER (Circle One) a. Dry b. Fog, Mist, or light rai c. Moderate or heavy rain d. Snow e. Don't remember 11.4 TEMPERATURE (Circle One) a. Cold
11.1 CLOUDS a. Cle b. Haz c. Sca d. Thi e. Don 11.2 WIND (0	b. Through windshie c. Through binocula d. Through telescop emember about the weather (Circle One) ar sky ttered clouds ick or heavy clouds it remember circle One) wind ight breeze	f. Through sun glasses g. Through open space h. Other conditions at the time you saw 11.3 WEATHER (Circle One) a. Dry b. Fog, Mist, or light rai c. Moderate or heavy rain d. Snow e. Don't remember 11.4 TEMPERATURE (Circle One) a. Cold b. Cool

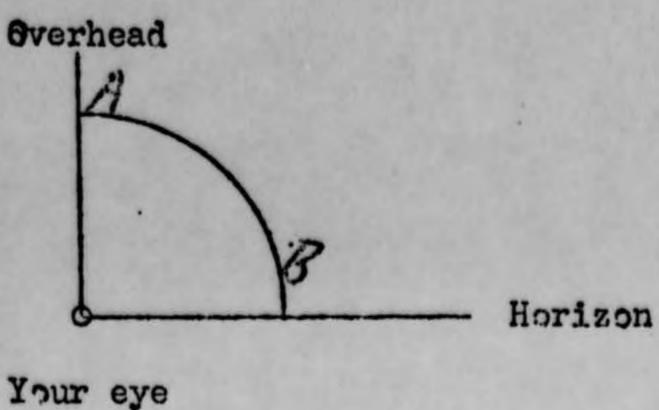
SECTION C

12.	Estimate how long you saw the object?
	Hours Minutes Seconds
	12.1 Circle one of the following to indicate how certain you are of your answer to Question 12:
	a. Certain b. Fairly sure c. Not very sure d. Just a guess
13.	Did the object look: (Circle One) Solid or Transparent?
14.	Did the object at any time:
	(Circle One for each question)
	14.1 Change direction? 14.2 Change speed? 14.3 Change size? 14.4 Change color? Yes Yes No Don't know Don't know Don't know Don't know Don't know Don't know Don't know
	explode? 14.6 Give off smoke? Yes No Don't know Don't know Don't know
	14.7 Change brightness? 14.8 Flicker, throb, or pulsate? 14.9 Remain motionless? Yes No Don't know Don't know Don't know Don't know Don't know Don't know
15.	Did the object give off a light? (Circle One): Yes No Don't know
	15.1 IF you answered YES, what was the color of the light? LIGHT- DRANGE
16.	Tell in a few words the following things about the object?
	16.1 Sound NO SOUND 16.2 Color LIGHT OPANES
	IF there was MORE THAN ONE object, then how many were there? Draw a picture of how they were arranged, and put an arrow to show the direction they were traveling.
NOTE:	THESE - 5 - OBJECTS WERE SEEN
TIMES	THESE - 5 - OBJECTS WERE SEEN AT DIFFERENT BETWEEN 10:05 + 10:45: P.M. 3 WERE SEPARATE TRAVELINA T.
LWERE	TRAVELINA T
oine in	TRAVELING TOGETHER. LATER SEPARATING AND DIFFERENT PIRECTIONS 1- SOUTH EDEST
	1-80 UTN WEST

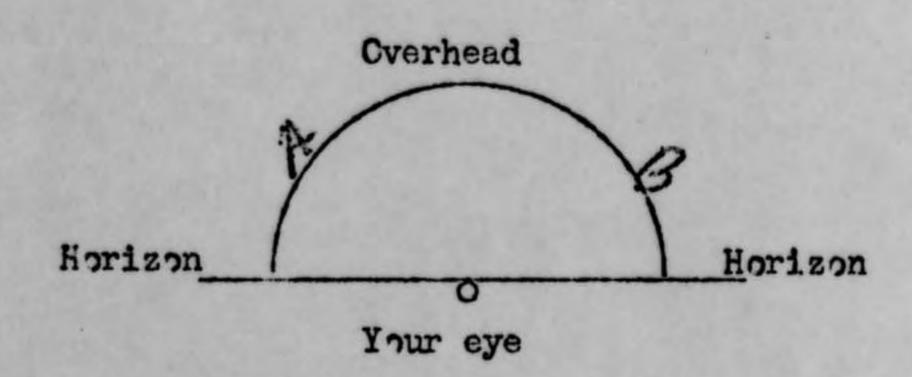
	*	IF you answered YES, then t	ell wha	at it moved behind.	
	18.2	Move in front of something?	(Circ	cle One) Yes (No) Don't know	
		IF you answered YES, then t	cell wha	at it moved in front of.	
	18.3	Blend with the background?	(Circl	le One) Yes No Don't know	
19.	Which	of the following objects is t you saw? (Circle One):	about	the same <u>actual</u> size as the	
		a. Pea	f.	Automobile	
		b. (Baseball)	g.	Small airplane	
		c. Basketball		Large airplane	
	-	d. Bicycle wheel	1.	Dirigible	
		e. Office desk	3.	Other	
	19.1	Circle one of the following	e to tod	dicate how certain you are	
		of your answer to Question	The same of the sa	arcate now cor jarn you are	
		of your answer to Question	19.		
			19.	Not very sure Uncertain	
20.		of your answer to Question a. Certain b. Fairly certain	19. c. d.	Not very sure Uncertain	R.
20.		of your answer to Question a. Certain b. Fairly certain	19. c. d.	Not very sure Uncertain	W.
20.	Try 1	of your answer to Question a. Certain b. Fairly certain to tell the following things How high above the earth w How far was it from you?	about t	Not very sure Uncertain the object: ABout THE HEIGHT OFTHE - STA feet. feet or miles	IP.
20.	Try 1	of your answer to Question a. Certain b. Fairly certain to tell the following things How high above the earth w How far was it from you?	about t	Not very sure Uncertain the object: ABout THE HEIGHT OFTHE - STA feet. feet or miles	N.
20.	Try 1 20.1 20.2 20.3	of your answer to Question a. Certain b. Fairly certain to tell the following things How high above the earth w	about to income	Not very sure Uncertain the object: ABOUT THE HEIGHT OFTHE - 57A feet. feet or miles dicate how certain you are	P.
20.	Try 1 20.1 20.2 20.3	co tell the following things How high above the earth w How far was it from you? How fast was it going? 25 Circle one of the following of your answer to the above	about to income	Not very sure Uncertain the object: ABout THE HEIGHT OFTHE - 57% feet. feet or miles	P.
20.	Try 1 20.1 20.2 20.3	certain b. Fairly certain to tell the following things How high above the earth w How far was it from you? How fast was it going? 25	about to as it?	Not very sure Uncertain the object: ABOUT THE HEIGHT OFTHE - 57A feet. feet or miles dicate how certain you are	P.
	Try 1 20.1 20.2 20.3 20.4	a. Certain b. Fairly certain to tell the following things How high above the earth w How far was it from you? How fast was it going? 25 Circle one of the following of your answer to the above	about to as it? g to indee quest:	Not very sure Uncertain the object: ABout THE HEIGHT OFTHE - STA feet. feet or miles	P.
	Try 1 20.1 20.2 20.3 20.4	co tell the following things How high above the earth w How far was it from you? How fast was it going? 25 Circle one of the following of your answer to the above a. Certain b. Fairly certain	about to as it? g to indee quest:	Not very sure Uncertain the object: ABout THE HEIGHT OFTHE - STA feet. feet or miles	P.

SECTION D

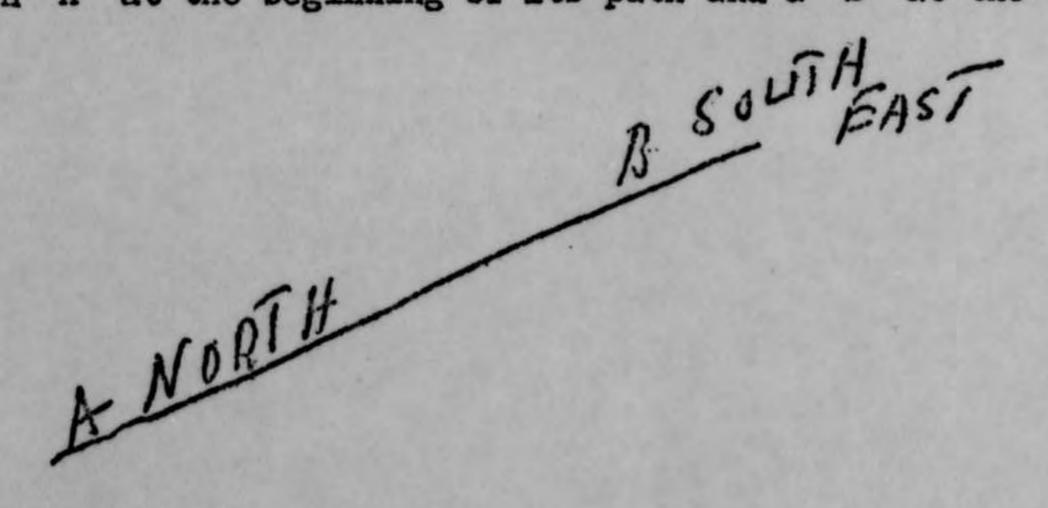
22. In the following sketch, imagine your eye at the point shown. Place an "A" on the curved line to show how high the object was above the horizon when you <u>first</u> saw it. Place a "B" to show where it was when when you <u>last</u> saw it.



3. In the following sketch place an "A" at the position the object was when you first saw it, and a "B" at its position when you last saw it.



24. Draw a picture that will show the motion that the object made. Place an "A" at the beginning of its path and a "B" at the end of its path.



25. Draw a picture that will show the shape of the object. Label and include in your sketch any details of the object that you saw, and place an arrow beside the drawing to show the direction the object was moving. 1- OBJECT SOUTH WEST. SINGLE 2- OBJECTS - SOUTH EAST- SINGLE 2-005ECTS - TOGETHER SEPARATINE 1- GOING SOUTH EAST. 1 GOING SOUTH WEST ALL-5-GENES OBJECTS WERE SIGHTED COMING FROM OUTOF NORTH Was this the first time that you have seen an object like this? (Circle One):/Yes 26.1 IF you answered NO, then when, where, and under what conditions did you see other ones? In your opinion what do you think the object was and what might have caused it? I DO NOT KINOW - BUT I HAVE NEVER SEEN ANYTHING LIKE IT BEFORE 23. Give the following information about yourself: First Mame Last Name Middle Name BORDENTOWN ADDRESS Street Zone TELEPHONE NUMBER What is your present job? SUPER MARKET MANAGER Last School Attended LALOR SCHOOL Year of last attendance at this school

29. Was anyone else with you at the time you saw the object?

(Circle One): Yes or No

29.1 IF you answered YES, did they see the object too? (Circle One): (Yes) or No

29.2 Please list their names and addresses:



30. Please add here any further comments which you believe are important. Use additional sheets of the same size paper if necessary.

THESE ANSWERS ARE TO MY KNOWLEDBE ASTRUE AND CORECT.

TAM A MEMBER OF THE CIVILIAN DEFENSE POLICE DEPT. OF THE CITY OF BORDENTOWN. N.J. WITH RANK OF Squap Leader.

Legned

2. JUL 1932 10 39 1002 .72 7.3 RC28AAAAA WPFØØ5 YDAØØ7 ACTION 1957 10 TYD 283 JEPHQ B216 JEDEN 222 JEDWP DE JEPHQ 279A P 232142Z FM HQ USAF WASHDC TO JEDWP/CGATIC WP AFB OHIO JEDEN/CGAIRDEFCOM ENT AFB COLO FROM AFOIN 40466 CGATIC PASS TO ATIAA-2C FLYOBJRPT. FOLLOWING RECEIVED BY TELEPHONE BY AFOIN-2A-2 FROM FLIGHT SERVICE CENTER OLMSTEAD. BEGIN REPORT CLN DENVER ARTC REPORTS THAT INSAC PAREN INTERSTATE AIRWAYS COMMUNICATIONS PAREN OPERATIONS AT CHADRON CMA NEBRASKA CMA HAS SEEN UNIDENTIFIED FLYING OBJECT NORTH OF CHADRON MOVING SW TO NE. OBJECT VERY SLOW WITH OCCASIONAL STOPS. ESTIMATED 29-30.000 FEET. ORIGINAL SIGHTING 2433 MT. STILL IN SIGHT AT 2500 MT. COLOR DESCRIBED AS SHINY, RAPID CITY CMA SOUTH DAKOTA TOWER NOTIFIED OF 3 BRIGHT FLASHES TO THE SE AT APPROXIMATELY 0400 MT. SGD LOWRY FLIGHT SERVICE. END REPORT. LATER REPORT FROM OLMSTEAD FLT SVC ADVISES " THAT RAPID CITY OPERATIONS HAD AIRCRAFT TO SOUTHEAST DROPPING FLASH BOMBS WHICH COULD ACCOUNT FOR FLASHES OBSERVED. BOMBING WAS APPROXIMATELY SAME TIME. 25/2242Z JUL JEPHQ

SECTION A

1.	When did you see the object:
	1.1 Date: Ja 7 1962 Day Month Year
	1.2 Time of day: 9 4.M. or P.M. (Circle One) Hrs. Min.
	1.3 Time Zone: (Circle One):
	6. Eastern b. Central c. Mountain
	(Circle One): (a. Daylight Saving b. Standard
	1.4 Circle one of the following to indicate how certain you are of your answer to the above question 1.2:
	a. Certain c. Not very sure b. Fairly certain d. Just a guess
2.	Where did you see the object?
	City or Town State Country
3.	Where were you located when you saw the object:
	(Circle One): a. Inside a building b. In a car c. At sea c. Other
	3.1 Were you:
	(Circle One): a. In the business section of a city? (b) In the residential section of a city? c. In open countryside? d. Flying near an airfield? e. Flying over a city? f. Flying over open country? e. Other

			object?			
When did you re	port to some	offi	cial that you	had see	n the object	t?
Day	7 Month	17	5-7			
		SECT	ION B			
					1 1	
What were you	doing at the	time	you saw the o	bject?	theret ;	1.00
00	out w	12	sho you	rel		
6.1 What had a object?	you been doing Try to list to te emount of	ng for the ac	//	es befo ivities	re you saw , and the	the
6.1 What had object? approxima	you been doing to list to amount of	ig for	r the 30 minut etivity or act spent on each	es befo	re you saw, and the	_
6.1 What had a object?	g at any time	ig for	r the 30 minut etivity or act spent on each	es befo	re you saw, and the	_
Were you movin	g at any time	ine and time	r the 30 minut etivity or act spent on each	es before ivities object	re you saw, and the	_
Were you moving Yes or (1) If you answ	g at any time	time whi	the 30 minut ctivity or act spent on each	es before ivities object	re you saw, and the	_
Were you moving Yes or (10) If you answ 7.1 What d	g at any time	e you	the 30 minut etivity or act spent on each le you saw the mplete the following?	es before ivities object	re you saw, and the ? (Circle questions.	_
Were you moving Yes or (10) If you answ 7.1 What d	g at any time	en co	the 30 minut ctivity or act spent on each le you saw the mplete the following? North Northeast	es before ivities object	? (Circle questions.	_
Were you moving Yes or (10) If you answ 7.1 What d	g at any time	en co	the 30 minut ctivity or act spent on each le you saw the mplete the following? North	es before ivities object	re you saw, and the control of the c	_

** *** ,

	What direction	a were you fa	cing when you	a first sav	the object?
	(Circle One):	(a. North			South
		b. North	east	f.	Southwest
		c. East		g.	West
		d. South	east	h.	Northwest
	8.1 What dire	ection were y	ou facing wh	en the obj	ect disappeared?
	(Circle			0.	South
			Iortheast	f.	Southwest
			ast	g.	
		a s	outheast	h.	Northwest
	8.2 Circle of	ne of the follower to the al	Llowing to in	dicate how tions. (8	certain you are of and 8.1).
		6. Certain	2	c. Not	very sure
		b. Fairly	certain	d. Just	a guess
9.	Were you wear	ing eye glass	ses when you	saw the ob	ject? (Circle One):
	(Yes or	No			
20	How was the o	bioot goon?			
10.	now was one o	plece peers			
	(Circle One		ough window g	Control Control	. Through theodolite
			ough windshie		. Through sun glasses
			ough binocula		. Through open space
		d. Thr	ough telescop	e k	. Other
11.	What do you r	emember abou	t the weather	condition	s at the time you saw
		(Circle Cne)		11.3 WE	EATHER (Circle One)
	11.1 CLOUDS	,			
				6	
	(a) Cle	ar sky		(a)	Dry
	6. Cle	ar sky		(a)	Dry Fog. Mist. or light rain
	6. Haz	ar sky ttered cloud		a b	Dry Fog, Mist, or light rain Noderate or heavy rain
	6. Haz c. Sca d. Thi	ar sky		b c d	Dry Fog. Mist. or light rain
	6. Haz c. Sca d. Thi	ar sky ttered cloud ck or heavy		a b c d e	Dry Fog, Mist, or light rain Noderate or heavy rain Snow
	6. Haz c. Sca d. Thi e. Dor	ar sky ttered cloud ck or heavy t remember		a b c d e	Dry Fog, Mist, or light rain Noderate or heavy rain Snow Don't remember EMPERATURE (Circle One)
	a. Cle b. Haz c. Sca d. Thi e. Dor 11.2 WIND (C	ar sky ttered cloud ck or heavy 't remember ircle One)		a b c d e	Dry Fog, Mist, or light rain Noderate or heavy rain Snow Don't remember
	6. Cle b. Haz c. Sca d. Thi e. Dor 11.2 WIND (C	ar sky ttered cloud ck or heavy t remember ircle One) wind ight breeze		a b c d e	Pog, Mist, or light rain Noderate or heavy rain Snow Don't remember EMPERATURE (Circle One) Cold
	a. Cle b. Haz c. Sca d. Thi e. Dor ll.2 WIND (C	ar sky ttered cloud ck or heavy 't remember ircle One)		a b c d e	Dry Fog, Mist, or light rain Noderate or heavy rain Snow Don't remember EMPERATURE (Circle One) Cold Cool

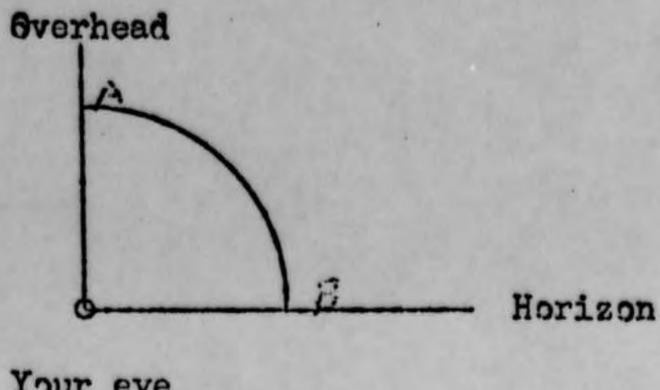
SECTION C

12.	Estimate how long you saw the object	t?	3 - 3	
		Hours	Minutes	Seconds
	12.1 Circle one of the following to your answer to Question 12:	o indicat	te how certain you	u are of
	a. Certain 6. Fairly sure	o.	Not very sure Just a guess	
13.	Did the object look: (Circle One) (Solid	or Transparent	?
14.	Did the object at any time:			
		(Circle	One for each ques	tion)
15.	14.1 Change direction? 14.2 Change speed? 14.3 Change size? 14.4 Change color? 14.5 Break up into parts or explode? 14.6 Give off smoke? 14.7 Change brightness? 14.8 Flicker, throb, or pulsate? 14.9 Remain motionless? Did the object give off a light? 15.1 IF you answered YES, what was Tell in a few words the following to the sound of the s	things ab	or of the light?	now now now now now
17.	16.2 Color Balance gain If there was MORE THAN ONE object, Draw a picture of how they were arreshow the direction they were travely	then how	many were there	

		Move behind something? (Circle One) Yes (No Don't know IF you answered YES, then tell what it moved behind.
		Move in front of something? (Circle One) Yes (No Don't know If you answered YES, then tell what it moved in front of.
	18.3	Blend with the background? (Circle One) Yes (No Don't know
19.		of the following objects is about the same actual size as the you saw? (Circle One):
		a. Pea f. Automobile g. Small airplane c. Basketball h. Large airplane d. Bicycle wheel i. Dirigible j. Other
		Circle one of the following to indicate how certain you are of your answer to Question 19.
		(a). Certain c. Not very sure b. Fairly certain d. Uncertain
20.	Try to	How high above the earth was it? feet or miles
	20.1	How high above the earth was it?
		How fast was it going? miles per hour. Circle one of the following to indicate how certain you are of your answer to the above questions:
		a. Certain c. Not very sure d. Just a guess
21.	How d	id the object disappear from view?
	(Cir	cle One): a. Suddenly c. Other d. Don't remember

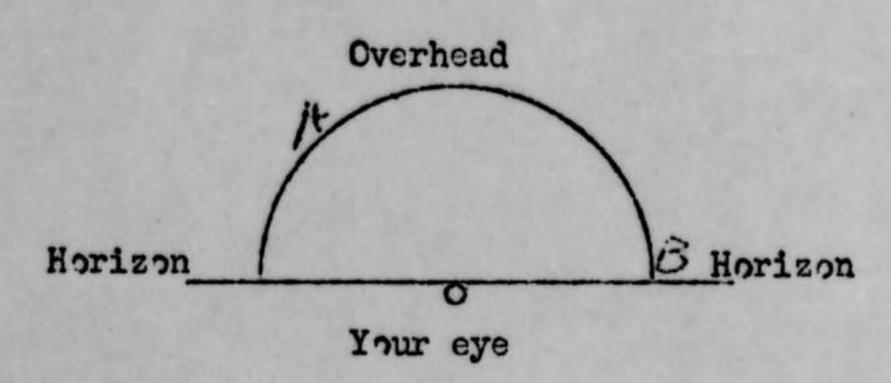
SECTION D

22. In the following sketch, imagine your eye at the point shown. Place an "A" on the curved line to show how high the object was above the horizon when you first saw it. Place a "B" to show where it was when when you last saw it.



Your eye

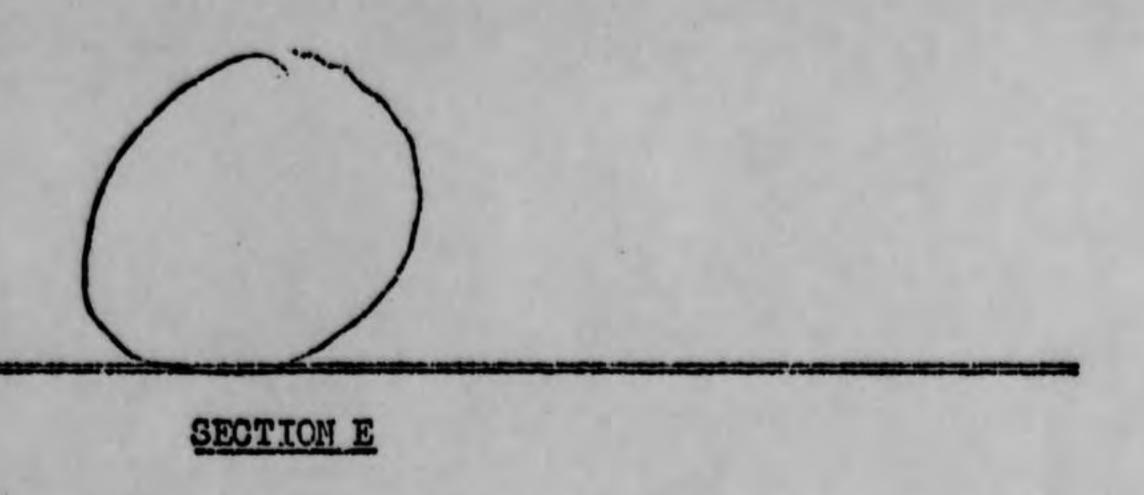
In the following sketch place an "A" at the position the object was when you first saw it, and a "B" at its position when you last saw it.



24. Draw a picture that will show the motion that the object made. Place an "A" at the beginning of its path and a "B" at the end of its path.



25. Draw a picture that will show the shape of the object. Label and include in your sketch any details of the object that you saw, and place an arrow beside the drawing to show the direction the object was moving.



26.	Was this	the	first	time	that	you have	seen	an	object	like	this?
	(Circle	One)	: (Yes	1	No						

26.1						where,	and	under	what	conditions
	ara	you	866	otner	ones?	 				

27.	In your opinion what do you think the object was and what might have
	Some would like to foreson
	but d'air su somithe

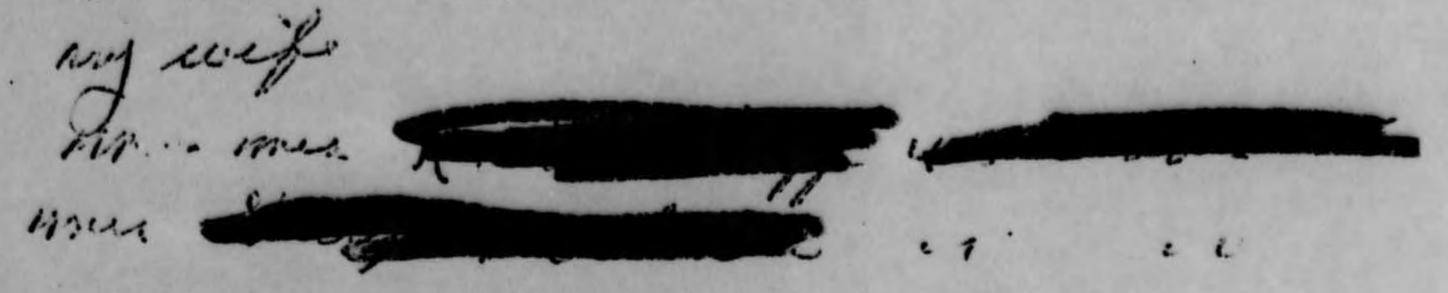
23. Give the following information about yourself:

Last Name	First Name	Middle Name
ADDRESS 4 Street	City City	Zone State
TELEPHONE NUMBER		and the
What is your present job?	J A 1:06 13	Livi a ofmal.
Age 43		
Sex		
Last School Attended Bolin	FATOLINA Pt.	1. 5. 6 0 1-
Year of last attendance at	this school 17.2	4

29. Was anyone else with you at the time you saw the object? (Circle One): Yes or No

29.1 IF you answered YES, did they see the object too? (Circle One): Yes or No

29.2 Please list their names and addresses:



30. Please add here any further comments which you believe are important. Use additional sheets of the same size paper if necessary.

on Inday with July 25 Dorgin som one of short objector going from mosth to south their syching she some on 7/32/50

SECTION A

1.	When did you see the object:
	1.1 Date: 1952. Day Month Year
	1.2 Time of day: 9 Min. A.M. or P.M. (Circle One)
	1.3 Time Zone: (Circle One):
	b. Central e. Other
	(Circle One): (a) Daylight Saving b. Standard
	1.4 Circle one of the following to indicate how certain you are of your answer to the above question 1.2:
	a. Certain c. Not very sure d. Just a guess
2.	Where did you see the object?
	415 OLIVERST BORDENTOWN NS. 21.5. Postal Address City or Town State Country
3.	Where were you located when you saw the object:
	(Circle One): a. Inside a building d. In an airplane b. In a car c. Outdoors f. Other
	3.1 Were you:
	(Circle One): a. In the business section of a city? (b) In the residential section of a city? c. In open countryside? d. Flying near an airfield? e. Flying over a city? f. Flying over open country? g. Other

. 1	find naticed object? The Called
	When did you report to some official that you had seen the object? 2.2
	SECTION B
	What were you doing at the time you saw the object? Relative lower
	6.1 What had you been doing for the 30 minutes before you saw the object? Try to list the activity or activities, and the approximate amount of time spent on each. Had here after my furl for at list i fine.
7.	Were you moving at any time while you saw the object? (Circle One): Yes or (To)
	IF you answered YES, then complete the following questions.
	7.1 What direction were you moving? (Circle One): a. North b. Northeast c. East d. Southeast h. Northwest
	7.2 How fast were you moving? miles per hour.
	7.3 Did you stop at any time while you were looking at the object
	(Circle One): Yes or No

-1 . **



(LEAVE BLANK)

AIR INTELLIGENCE INFORMATION REPORT

SUBJECT

COUNTRY

TYCHE

U.S.A.

AREA REPORTED ON

FROM HOMEN'S BRESS CONDER, McCastre ADD, R J

DATE OF REPORT 6 Amount 1952 DATE OF INFORMATION

EVALUATION

PREPARED BY (Officer)

Cajor Joseph H. King, Operations Officer

o civilian personnel

REFERENCES (Control number, directing preplant openhale multipatio) July 32, 27. 10. 12.27

SUMMARY: (Enter concise summary of report. Give significance in final one-sentence paragraph. List inclosures at lower left. Begin text of report on AF Form 112- Part 11.)

on 25 July 1952 a request was reconsived by the ANAth Declaras filing that several unddontified objects had been alghied on the night of 22 July 1952. This report was reducted to the Scotte Alr Jase Group Operations Secreton for importiestion. The immediantion was combusted by 5/Egt Cemis C. Reshimmy dr., Intelligence Operations Technician, and his complete report in forwarded.

These objects were nighted by the following persons: it, and its. to Bordentown, Har Jarusy) ir. and the. L , Concentern, Hes Jarsey, Miss Dans Jares Des. of the Contentorn, the Jersey. Apparently four objects vers sighted by the dispersentioned people for a period of an hour and fifthen minutes, beginning at 2145 and emiling 2300. The objects resembled sters occawhat, were travelling at an extremely high altitude, and were round in shape. the consequence of the facilities and the disappearance of the objects occurred to be accomplished by the fact that the objects bravelled until they could so longer be seen by the basen eye. In optical or electrical incirrements were used in the detection of these objects. The approximate allutica of americal of the charrons at the cast of the shuting was 39 degrees, 50 minutes north, and 75 degrees west. After the fourth disappearance of the collects they were not observed again, either on the might of the 22nd or any mucooding might.

Capt. USAF

Chief, Intell. Br.

8. What directs	lon were you facing when	you first saw the object?
(Circle One)): (a) North	e. South
forrera orre	b. Northeast	f. Southwest
	c. East	
	d. Southeast	h. Northwest
8.1 What d	irection were you facing	when the object disappeared?
(Cirol	e One): a. North	e. South
,	b. Northeast	f. Southwest
	c. East	g. West
	(d.) Southeast	
		o indicate how certain you are of questions. (8 and 8.1). c. Not very sure
	b. Fairly certain	d. Just a guess
9. Were you we	aring eye glasses when	you saw the object? (Circle One):
(Yes, or	No	
10. How was the	object seen?	
(Circle O	b. Through wind c. Through bino d. Through tele	culars (2) Through sun glasses
11. What do you the object?		ther conditions at the time you saw
	S (Circle One)	11.3 WEATHER (Circle One)
11.1 CLOUD		
		(a) Dru
(a) C	lear sky	(a) Dry Fog. Mist. or light rain
(a) C b. H	lear sky	b. Fog, Mist, or light rain
(a) C b. H c. S	lear sky lazy cattered clouds	b. Fog, Mist, or light rain
(a) C b. H c. S d. T	lear sky lazy cattered clouds thick or heavy clouds	b. Fog, Mist, or light rain c. Moderate or heavy rain d. Snow
(a) C b. H c. S d. T	lear sky lazy cattered clouds	b. Fog, Mist, or light rain c. Moderate or heavy rain
11.2 WIND	lear sky lazy cattered clouds hick or heavy clouds on't remember (Circle One)	b. Fog, Mist, or light rain c. Moderate or heavy rain d. Snow e. Don't remember 11.4 TEMPERATURE (Circle One)
11.2 WIND	lear sky lazy cattered clouds hick or heavy clouds on't remember (Circle One)	b. Fog, Mist, or light rain c. Moderate or heavy rain d. Snow e. Don't remember 11.4 TEMPERATURE (Circle One) a. Cold
B. G. S.	lear sky lazy cattered clouds hick or heavy clouds on't remember (Circle One) No wind light breeze	b. Fog, Mist, or light rain c. Moderate or heavy rain d. Snow e. Don't remember 11.4 TEMPERATURE (Circle One) a. Cold b. Cool
11.2 WIND	lear sky lazy cattered clouds hick or heavy clouds on't remember (Circle One) lo wind light breeze strong wind	b. Fog, Mist, or light rain c. Moderate or heavy rain d. Snow e. Don't remember 11.4 TEMPERATURE (Circle One) a. Cold b. Cool Warm
11.2 WIND	lear sky lazy cattered clouds hick or heavy clouds on't remember (Circle One) No wind light breeze	b. Fog, Mist, or light rain c. Moderate or heavy rain d. Snow e. Don't remember 11.4 TEMPERATURE (Circle One) a. Cold b. Cool

SECTION C

12

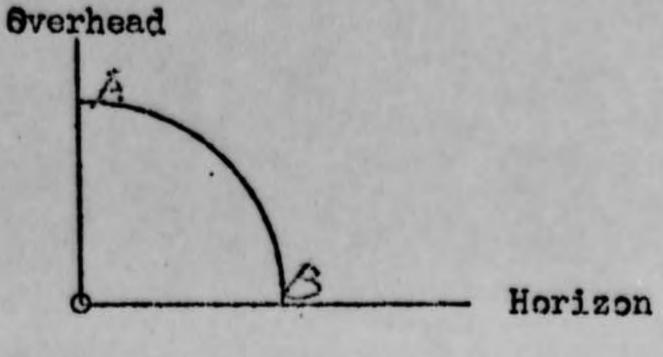
12.	Estimate how long you saw the object? Hours Minutes Seconds
	12.1 Circle one of the following to indicate how certain you are of your answer to Question 12:
	a. Certain c. Not very sure b. Fairly sure d. Just a guess
13.	Did the object look: (Circle One) Solid or Transparent?
14.	Did the object at any time:
	(Circle One for each question)
16.	14.1 Change direction? 14.2 Change speed? 14.3 Change size? 14.4 Change color? 14.5 Break up into parts or explode? 14.6 Give off smoke? 14.7 Change brightness? 14.8 Flicker, throb, or pulsate? 14.9 Remain motionless? Did the object give off a light? (Circle One): Yes No Don't know Don't
	Draw a picture of how they were arranged, and put an arrow to show the direction they were traveling.
2	1 6 5 6
The	second time the
oby	eets time in a
si	de when delectly then was about 10 or a mount. layou
1411	the when delectly there was about some muit layour wheat somet approximy with sometiment there objects approximy something

18.	Did the object at any time: 18.1 Move behind something? (Circle One) Yes (No Don't know						
		If you answered YES, then te					
	18.2		(Circle One) Yes No Don't know ll what it moved in front of.				
	18.3	Blend with the background?	(Circle One) Yes (No Don't know				
19.		of the following objects is t you saw? (Circle One):	about the same actual size as the				
		a. Pea	f. Automobile				
		(b.) Baseball	g. Small airplane				
		c. Basketball	h. Large airplane				
		d. Bicycle wheel	i. Dirigible				
		e. Office desk	j. Other				
	19.1	Circle one of the following of your answer to Question 1	to indicate how certain you are				
		a. Certain	c. Not very sure				
		(b) Fairly certain	d. Uncertain				
20.	Try t		store object: as high as the eter feet. The feet or miles				
	20.1	How high above the earth was	1t? appeared feet.				
	20.2	How far was it from you?	7 feet or miles				
	20.3	How fast was it going?	dos miles per hour.				
			to indicate how certain you are				
		a. Certain (b) Fairly certain	d. Not very sure d. Just a guess				
21.	How o	did the object disappear from	view?				
10000							
	(C1:	rcle One): a. Suddenly (b) Gradually	d. Don't remember				
		G. Gradually	d. Dou. c Lemember				

. . .

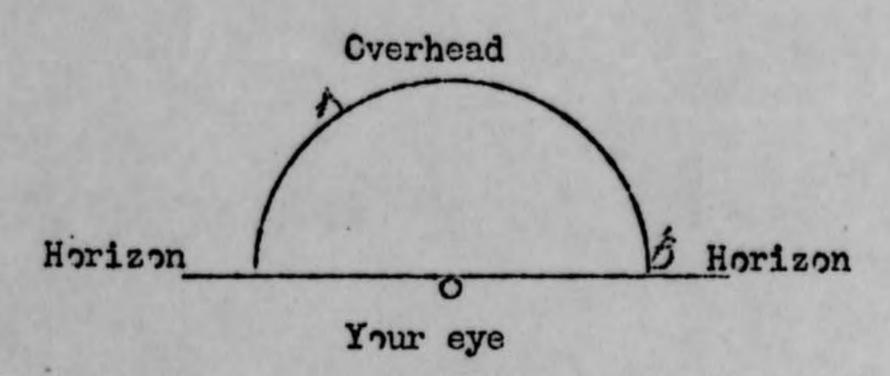
SECTION D

22. In the following sketch, imagine your eye at the point shown. Place an "A" on the curved line to show how high the object was above the horizon when you <u>first</u> saw it. Place a "B" to show where it was when when you <u>last</u> saw it.



Your eye

23. In the following sketch place an "A" at the position the object was when you first saw it, and a "B" at its position when you last saw it.



24. Draw a picture that will show the motion that the object made. Place an "A" at the beginning of its path and a "B" at the end of its path.



25. Draw a picture that will show the shape of the object. Label and include in your sketch any details of the object that you saw, and place an arrow beside the drawing to show the direction the object was moving. SECTION E 26. Was this the first time that you have seen an object like this? (Circle One): (Yes) 26.1 IF you answered NO, then when, where, and under what conditions did you see other ones? In your opinion what do you think the object was and what might have I haven't the slightest idea but would certainly like to know more about them. caused it? 28. Give the following information about yourself: NAME Middle Name Last Name First Name ADDRESS City Zone TELEPHONE NUMBER What is your present job? employed it Leneral maters Sex FEMALE Last School Attended KIDER BUSINESS School Year of last attendance at this school _____/29

.1 . 1

29.1 If you answered YES, did they see the object too?

(Circle One): Yes or No

29.2 Please list their names and addresses:

Mrt Mrs.

Bodustows

They received

Glentossan

Bodustows

They received

T

30. Please add here any further comments which you believe are important. Use additional sheets of the same size paper if necessary.

On Friday night July 35th Forgue 2000 3 of Tehere objects in the sky and they are of come size and Color as ones con principles also I should judge the speed was about 250-300 miles per he. There course vaid from north to with east your north Courth no.

- 1. . . . ** " . AIR TECHNICAL INTELLIGENCE CENTER WRIGHT-PATTERSON AIR FORCE BASE DINO XXXXXXX AUG 4

Mr. & Mrs. Bordentown, New Jersey

Dear Mr. & Mrs. !

We have been notified that you sighted an unidentified aerial object. Inclosed is a questionnaire which we use to gather and standardize all information pertaining to sightings. It will be appreciated if you will complete the questionnaire and return it to us as soon as possible.

Your action in reporting this incident and your cooperation are commendable.

Yours very truly,

1 Incl Observers Questionnaire (2 cys)

Major, USAF

Air Adjutant General

Jile Case file stown, N.J.

Bordentown, 2

Bordentown, 2

1. ATTA 2. ATTA 3. C. Files

1562 U.S. 51 19 24

MC157

WPF167

YDA198

TYE188

TDB156

ACTION

195 (24 16:00)

CBA154

TMB127

JEPME 42

PP JEPHO JEDWP JEDEN JEPNB 444

DE JEPME 29

P 231905Z ZNJ

FM CO 563 ABGP MCGUIRE AFB TRENTON NJ

TO JEPHQ/D/I HQ USAF WASHDC

JEDWP/ATIC WRIGHT PATTERSON AFB OHIO

JEDEN/CG ADC ENT AFB COLO SPGS COLO

JEPNB/CG EADF STEWART AFB NEWBURGH NY

INFO ZEN/CO 4709 DW MCGUIRE AFB TRENTON NJ

MSG SBM IN ACCORD WITH AFL 200-5. UNIDENTIFIED OBJECT SIGHTED 22 JUL
52 BY THE FOLG PERSONS IN BORDENTOWN, N.J.: MR AND MRS

BORDENTOWN, N.J. AND 12 YEAR OLD DAUGHTER; MR AND MRS

BORDENTOWN, N.J. FOLG INFO SBM FROM PRELIMINARY

INTERROGATION OF OVRS. SHAPE: ROUND AND GLOBE LIKE, SIZE: LARGER THAN

ANY STAR: COLOR: ORANGE OR YELLOW SMCLN

NO: FOUR SEPARATE OBJ WERE SEEN,
THREE OBJ AT APPROX 2200 HRS AND ONE OBJ AT 2225 HRS; TRAIL OR EXHAUST:
MONE; PROPULSION SYSTEM: UNK. OTHER PERTINENT FEATURES OBVD: NONE;
LENGTH OF TIME OBVD: 2 - 3 MINUTES ON FIRST FIGHTING, APPROX 2 MIN ON

PAGE TWO JEPME 29

DECOND SIGHTING; MANNER OF OBSERVATION; VISUAL FR SURFACE; ELECT OR OPTICAL INSTRUSED: NONE; LOCATION OF OBVRS: APPROX 40 DEG N AND 75 DEG W. LOCATION OF OBJ WITH RESPECT TO OBVRS: OBJS WERE TRAVELLING IN SE DIRECTION ON FIRST SIGHTING AND OBJ ON SECOND SIGHTING IN SW DIRECTION. ALT: UNK BUT EXTREMELY HIGH. EXTIMATE ON RELIABILITY OF WITNESSES: UNDETERMINED BUT INVESTIGATION BEING CONDUCTED. FACTORS EARING ON ESTIMATED RELIABILITY OF WITNESSES: UNK; WEATHER AND WIND ONDITIONS AT TIME OF SIGHTING: VERY CLEAR WITH SLIGHT BREEZE; ACTIVITY ETEOROLOGICAL OR OTHERWISE WHICH MIGHT ACCOUNT FOR SIGHTING: NONE; MYSICAL EVIDENCE SUCH AS FRAGMENTS AND THE LIKE: NONE; INTOP OR DENTIFICATION ACTION TAKEN: NONE. LOCATION OF AIR TRAFFIC IN GENERAL WAA AT TIME OF SIGHTING: UNK BUT SURVEY BEING CONDUCTED. AD FORM 112 ING COMPLETED AND WILL BE FWDD ASAP.

11505Z JUL JEPME

.....

AF FORM 112-PART LINCLA(IFI



PROVED I JUNE 1940				
USA	REPORT NO.	30-52	EAVE BLANK)	JUL 5 2
AIR	INTELLIGENCE IN	FORMATIO	N REPORT	(25
Flying Objects Report			011	19411 9 52
Orlando, Florida		Pinecastle	AFB, Florida	
DATE OF REPORT	DATE OF INFORMATION 22 July 1952		EVALUATION F-6	ALA

SOURCE

WOJG BARTOW F. KING

REFERENCES (Control number, directive, previous report, etc., as applicable)

AFL 200-5, 29 Apr 52; Msg Pinecastle AFB GA 309 G 23 July 1952

SUMMARY: (Enter concise summary of report. Give significance in final one-sentence paragraph. List inclosures at lower left. Begin text of report on AF Form 112-Part II.)

An unidentified object was observed at 2235 hours 22 July 1952 two miles south of Lake Kilarney, Orlando, Florida, flying northwest.

B. F. KING WOJG, USAF Reporting Officer

Approved: 24 July 1952.
FOR THE COMMANDING OFFICER:

G. F. MARTOREL Major, USAF Adjutant

DOWNGRADED AT 3 YEAR DITERVALL.

DECLASSIFIED AFTER 12 YEARS.

DOD DIR 5200.10

____INCLS

1. Secl. Aero Chart No 0-8 (3 cys)

UNCLASSIFIED

DISTRIBUTION BY ORIGINATOR

Commanding General (3 cys)
Flying Training Air Force
Waco, Texas

Chief, Air Technical Intelligence Center ATTN: ATIAA-2c (1 cy)

NOTE THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE ACT. 50 U. S. C.—
31 AND 32, AS AMENDED. ITS TRANSMISSION OR THE REVELATION OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW.
17 MAY NOT BE REPRODUCED IN WHOLE OR IN PART, BY OTHER—THAN MINISTER ALL EORCE AGENCIES, EXCEPT BY PERMISSION OF THE DIRECTOR OF
INTELLIGENCE, USAF.

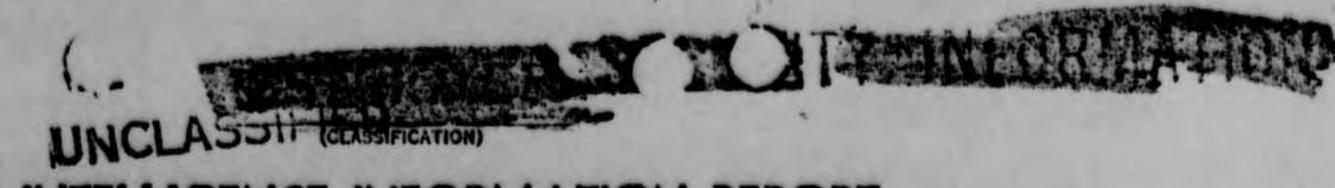
7-3719-1

U. S. GOVERNMENT PRINTING OFFICE : 1950-O-918331

SECTION A

1.	When did you see the object:
	1.1 Date: Tuesday July 190-2 Day Month Year
	1.2 Time of day: 10 Min. A.M. or P.M. (Circle One)
	1.3 Time Zone: (Circle One):
	b. Central e. Other
	(Circle One): (a. Daylight Saving) b. Standard
	1.4 Circle one of the following to indicate how certain you are of your answer to the above question 1.2:
	a. Certain c. Not very sure d. Just a guess
2.	Where did you see the object?
	Postal Address City or Town State Country
3.	Where were you located when you saw the object:
	(Circle One): a. Inside a building b. In a car c. Outdoors c. Other
	3.1 Were you:
	(Circle One): a. In the business section of a city? (b) In the residential section of a city? (c) In open countryside? (d) Flying near an airfield? (e) Flying over a city?
	f. Flying over a city? f. Flying over open country? g. Other

AF FORM 112-PART II



AIR INTELLIGENCE INFORMATION REPORT

TROM (Agence) 3540th Flying Training Wing	REPORT NO.					
Pinecastle Air Force Base	IR-30-52	PAGE	2	OF	2	PAGES

At 2235 hours 22 July 1952, an unidentified object was observed by Winter Park, Florida. Observer was walking east along the southwest shore of Lake Kilarney at time of sighting.

The object appeared to be a long blue flash, four to five times as long and twice as thick as T-33 type aircraft. There was no definite outline apparent, and no audible sound.

The object was in sight approximately 3 seconds, travelling at a very high rate of speed, at an estimated altitude of 3000 to 5000 feet.

The object was flying straight and level, from southeast to north-west.

Weather at time of sighting was CAVU with scattered cumulus clouds in this area.

The observer has had no previous experience in aircraft observa-

No interceptions were made and no photographs were taken.

T-33 type aircraft from this base were flying in the vicinity during period of observation from 1500 to 30000 feet. No aircraft from Sanford Naval Air Station, Macdill Air Force Base or Patrick Air Force Base were reported in this area at time of observation.

UNCLASSIFIED

AF FORM 112-PART I

JNCLASSIFICATION)

A CONTRACTOR OF THE PARTY OF TH

PPROVED I JUNE 1948	UNCLASSIFIED	PICATION)		
COUNTRY	REPORT NO.	(LEAVE BLANK)		
USA	I IR-	-32-52		
A	IR INTELLIGENCE IN	FORMATION REPORT		
SUBJECT				
Flying Objects Repo	ort			
AREA REPORTED ON		FROM (Agency)		
Orlando, Florida		Pinecastle AFB, Florida		
DATE OF REPORT	DATE OF INFORMATION	EVALUATION		
24 July 1952 22 July 19		F-6		
PREPARED BY (Officer)		SOURCE		
WOJG BARTOW F. KING	}	Mrs.		
HEFERENCES (Control number, directive, previe	ous report, etc., as applicable)			

AFL 200-5, 29 Apr 52: Mag Pinecastle AFB GA 309 G 23 July 1952

SUMMARY: (Enter concise summary of report. Give significance in final one-sentence paragraph. List inclosures at lower left. Begin text of report on AF Form 118-Part II.)

An unidentified object was observed at 2230 hours 22 July 1952, two miles west of Orlando city limits on State Highway 50, flying west.

B. F. KING B. F. KING WOJG, USAF Reporting Officer

Approved: 24 July 1952.
FOR THE COMMANDING OFFICER:

Q. F. MARTORELLI Major, USAF Adjutant

INCLS

1. Secl Aero Chart No 0-8 (3 cys)

UNCLASSIFIED

DISTRIBUTION BY ORIGINATOR

Commanding General (3 cys)
Flying Training Air Force
Waco, Texas

Chief, Air Technical Intelligence Center ATTN: ATIAA-2e (1 cy) 3742 Wright-Patterson AFB, Ohio

NOTE THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE ACT, 50 U. S. C.—
31 AND 32, AS AMENDED. ITS TRANSMISSION OR THE REVELATION OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW.
17 MAY NOT BE REPRODUCED IN WHOLE OR IN PART, BY OTHER THAN UNITED STATES AIR FORCE AGENCIES. EXCEPT BY PERMISSION OF THE DIRECTOR OF
INTELLIGENCE, USAF.

AF FORM 112—PART II

UNCLASSIFIEDS"

AIR INTELLIGENCE INFORMATION REPORT

FROM (Apence)3540th Flying Training Win	REPORT NO.	1				
Pinecastle Air Force Base		100000	9		2	
· Orlando, Florida	IR-32-52	PAGE	TA.	OF	-	PAGES

At 2230 hours 22 July 1952, an unidentified object was observed by Mrs. Kirkmonts Trailer Park, Orlando, Florida. Observer was two miles west of Orlando, Florida, on State Highway 50, facing southwest at time of sighting.

The object appeared to be a large mass of light, shaped like a football, and was flying straight and level, moving from east to west, at an estimated altitude of 3000 to 5000 feet. The observer was unable to determine the size of the object.

Approximately three to five seconds after first sighting the object, it appeared to climb almost straight up, and then broke into numerous smaller parts of lights, then disappeared from sight.

There was no definite outline apparent, no protuberances visible, and no audible sound.

Weather at time of sighting was CAVU with scattered cumulus clouds.

No interceptions were made and no photographs were taken.

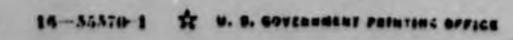
The observer has had no previous experience in aircraft observation.

T-33 type aircraft from this base were flying in the vicinity during period of observation from 1500 to 30000 feet. No aircraft from Macdill Air Force Base, Patrick Air Force Base, or Sanford Naval Air Station were reported in this area at time of observation.

UNCLASSIFIED

NOTE: THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE ACT, 50 U. S. C.—
31 AND 32. AS AMENUED. ITS TRANSMISSION OR THE REVELATION OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW.

IT MAY NOT BE REPRODUCED IN WHOLE OR IN PART, BY OTHER THAN UNITED STATES AIR FORCE AGENCIES, EXCEPT BY PERMISSION OF THE DIRECTOR OF INTELLIGENCE, USAF.



UNCLASSIFIED 3.C. The

. JJL 1352 - 10 140

13054

(PGØ25

YIMDDS

VYEØØ1

ACTION

VDD904

JESRO Ø1

PP JEPHQ JEDUP JEDEN JEDST 444

DE JESRO 34A

2320057

FM CO PINECASTLE AFB ORLANDO FLA

TO JEPHQ/DIR OF INTEL HQ USAF WASH DC

JEDWP/ATIC WRIGHT PATTERSON AFB DAYTON ONIO

JEDEN/CG ENT AFB COLARADO SPRINGS COLO

JEDST/CG ATRC SCOTT AFB ILL

GASDOG. ATTN ATIAA-2C WPAFB ATTN DIR OF INTEL
SAFB FLYOBJRPT. PART ONE. UNIDENTIFIED OBJ OBSR EST TWO MILES S OF
LAKE KILARNEY CMA ORLANDO CMA FLORIDA CMA AT 235 EST CMA 22 JUL 52

CMA BY CMA LONG SW SHORE OF LAKE KILARNEY OBSR OBJ CMA
FLORIDA. OBSR WALKING ALONG SW SHORE OF LAKE KILARNEY OBSR OBJ CMA
MICH APPEARED TO BE LONG BLUE FLASH CMA 4 TO 5 TIMES AS LONG CMA
AND TWICE AS THICK AS T-33 TYPE A/C. NO DEFINITE OUTLINE APPARENT AND
MO PROTUBERANCES VISIBLE. NO AUDIBLE SOUND. EST ALT 3000 TO 5000 FT.
OBJ OBSR APPRX 3 SECONDS CMA TVL AT VERY HIGH RATE OF SPEED. OBJ
FLY STRAIGHT AND LEVEL FR SE TO NW. A/C FR THIS B FLY IN AREA AT TIME

UNCLASSIFIED

PUVE TWO JESRO 34A

RPTD IN AREA. WEA CAVU WITH SCATTERED CUMULUS CLOUDS. PART TWO.

1UNIDENTIFIED OBJ OBSR W OF ORLANDO AT 2230 EST CMA 22 JUL 52 CMA BY

MRS CMA K

CMA ORLANDO CMA

FLORIDA. OBSR TWO MILES W OF ORLANDO CITY LIMITS ON STATE HY 50 CMA

FACING SW. OBSR OBJ CMA WHICH APPEARED TO BE LARGE MASS OF LIGHT CMA

SHAPED LIKE FOOTBALL CMA FLYING STRAIGHT AND LEVEL CMA AT EST 3000 TO

5000 FT ALT CMA MOVING FR E TO W. UNABLE TO DETERMINE SIZE. APPRX 3

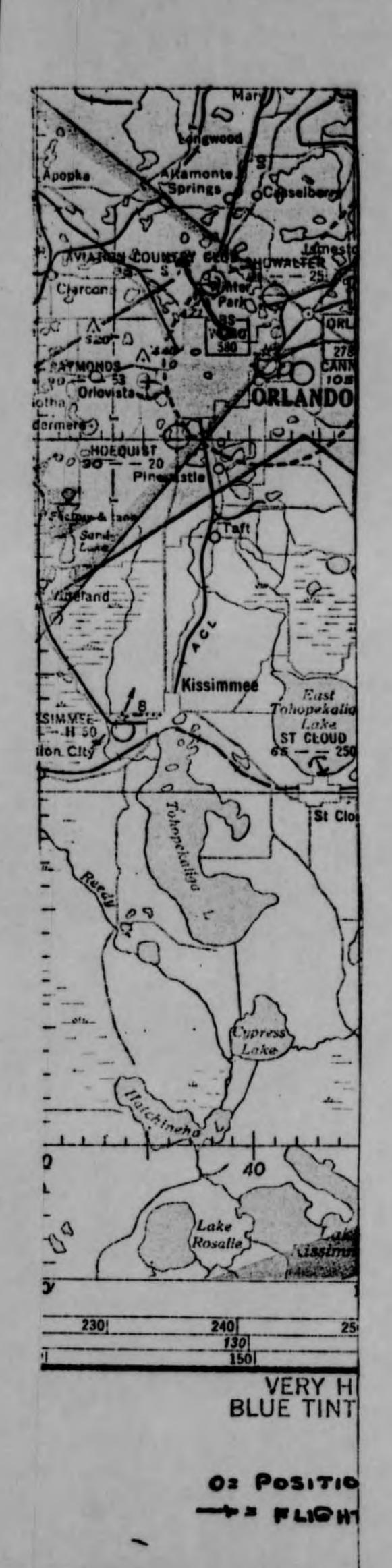
TO 5 SECONDS AFTER FIRST SIGHTING CMA OBJ APPEARED TO CLIMB ALMOST

STRAIGHT UP CMA AND THEN BROKE INTO NUMEROUS SMALLER PARTS OF LIGHTS

THEN DISAPPEARED FR SIGHT. NO DEFINITE OUTLINE APPARENT CMA AND NO PROTUBERANCES VISIBLE. NO AUDIBLE SOUND. A/C FR THIS B FLY IN AREA AT TIME OF SIGHTING. NO ACFT FR MACDILL AFB CMA PATRICT AFB CMA OR SANFORD NAS D. IN AREA. WEA CAVU WITH SCATTERED CUMULUS CLOUDS.

'L JESRO

Cy-1







BLUE TIN

_guress

ST CLOUD

St Clo

OF POSITION -> FLIGHT PI RC35V

WPB953

TYA052

JEPON B017

MINI JEBUP

DE JEPON 186

NN 292100Z

FN H2 2506TH AB WG MITCHEL AFB MY

TO CG AIR TCH INTEL CTR WRIGHT PATTERSON AFB DAYTON ONIO

MTL 123-7 PIO. ATTN: FLYOBRPT REFERENCE IS MADE TO OUR MESSAGES MTL

977-7 PIO AND MTL 5115-1 PIO. IMPOSSIBLE FOR MITCHEL TO INVESTIGATE

LLOOD OF REPORTS FROM LOCAL CITIZENS. MORE THAN SEVENTY REPORTS

29/212@Z JUL JEPQW

RECEIVED IN LAST TWELVE DAYS.

-3719-1

Cy/

JOINT MESSAGEFOR

COMMUNICATIONS CENTER NO.

FROM: (Originator)		DATE-TIME GROUP July 52	THICLASSIFIED	
	GO, ATEC	PRECEDENCE ACTION ROUTE	INFORMATION	
TO:	CO HQ 2500TH AB NG	BOOK MESSAGE	ORIGINAL MESSAGE	
	HITCHIL AFB NY	MULTIPLE ADDRESS	CRYPTOPRECAUTION NO	
		REFERS 1	TO MESSAGE:	
INFO:		IDENTIFICATION HILL 077-7 PIO	Unclassified	

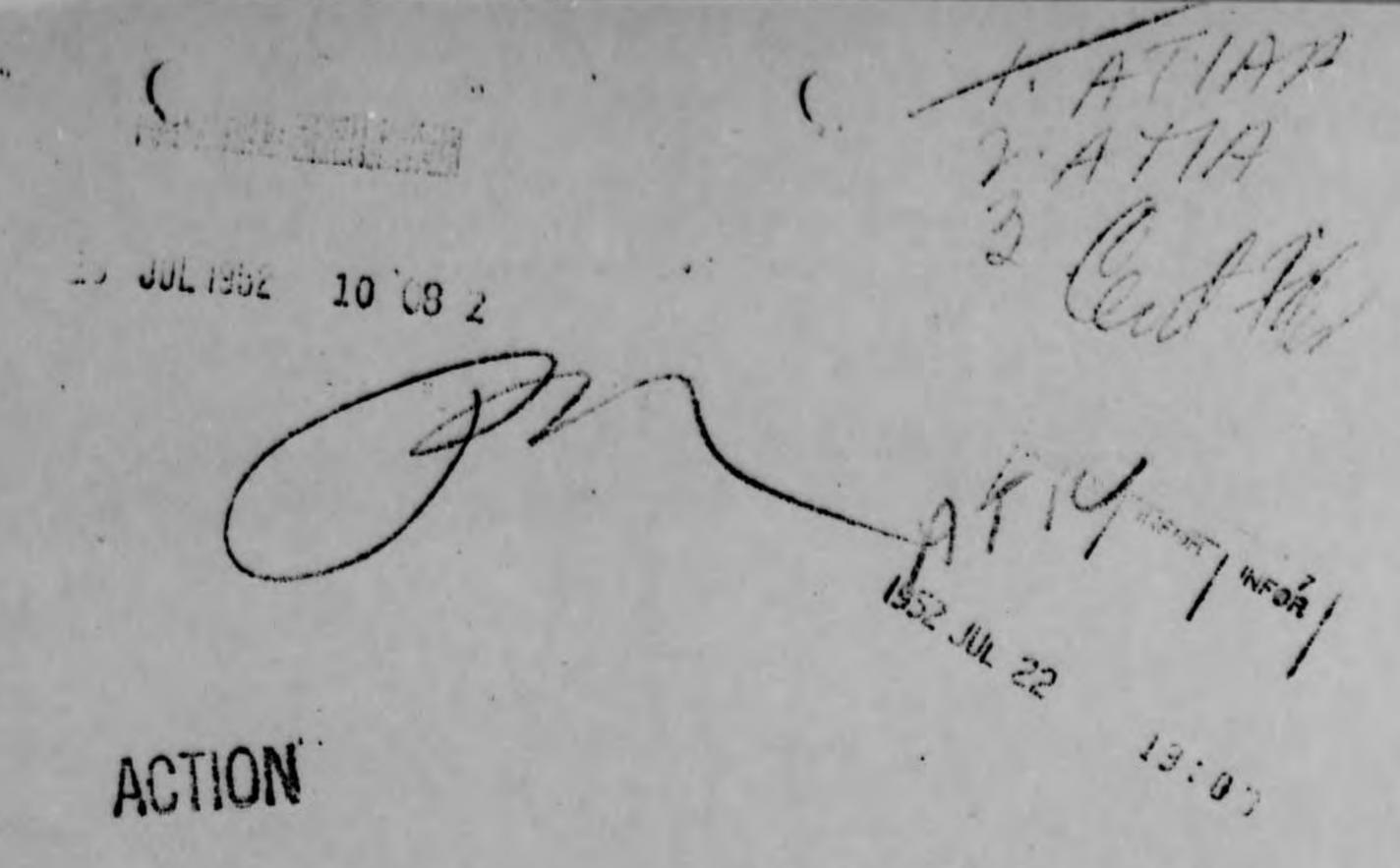
FROM: AFOIN-ATIAA-7-18E

Reference your message MTL 077-7 PTO dated 2217002. Forward only those reports you feel contain enough info to be of value. Take into consideration the source, amount of data, atc.

In reply cite Project Blue Book.

		UNCLASSIFIED	PAGE 1 OF 1 PAGES
DRAFTER'S NAME (and signature, when required)		RELEASING OFFICER'S SIGNATURE	
CAPT E. J. EUPPELT/vs			
SYMBOL ATTA-5	TELEPHONE 54.01	official title Adjute	nt General

DD 10CT 49 173 REPLACES NME FORM 173, 1 MAY 4



772170

JEPQU A127

PP JEDUP

DE JEPQU 341

22172372

FI. HO. 25 LETH AB UG MITCHEL AFB NY

TO CG AIR TECH INTEL CENTER URIGHT PAT AFB OHIO

UNIDENTIFIED FLYING OBJS HAVE BEEN RECD AT THIS HQ SINCE CAPT RUPPELT
WAS QUOTED BY UNITED PRESS AS RECG SIXTY QUOTE FLYING SAUCER REPORTS
UNQUOTE IN TWO WEEKS PD THE LOCAL PRESS HAS INVITED THE PUBLIC TO QUOTE
COOPERATE UNQUOTE WITH THE AF BY REPTG SIGHTINGS TO MITCHEL PD TWO
JEWSPAPERS ENTIRELY ON THEIR OWN INITIATIVE RAN THE STORY PAGE ONE EACH
WITH FOUR COLUMN MEADS PD REPTS ARE EXTREMELY FRAGMENTARY PD MANY ARE
FROM CHILDREN AND HOUSEWIVES PD IS IT THE DESIRE OF YOUR HQ THAT AFFTS
THAT TYPE DE RUDD IN ACCORDANCE WITH AFL TWO MUNDRED DASH FIVE QUESTION
MARK PAR SAMPLE REPTS ARE AS FOLLOWS COLON QUOTE SAU FIVE FLYING
LAUCERS FLYING TO FORMATION FOR PERTH ANDOY MY TO MANNATIAN PD BRIGHT

4. How did you happen to notice the object? Sitting-IN-LAWNCha Resting-AS Lacked Upward SAW object orethered. Then to open hold on king and SAW if more object Same 5. When did you report to some official that you had seen the object? Teesday July 1152 Day Month Year 2151	7
SECTION B	
6. What were you doing at the time you saw the object? Stiting IN The Lawa chair. In It was to any Neighbors. 6.1 What had you been doing for the 30 minutes before you saw the object? Try to list the activity or activities, and the approximate amount of time spent on each. Nothing but Telaing on Lawa and the me have the companies when we have Time.	
7. Were you moving at any time while you saw the object? (Circle One): Yes or No. If you answered YES, then complete the following questions.	
7.1 What direction were you moving? (Circle One): a. North b. Northeast f. Southwest c. East g. West d. Southeast h. Northwest	
7.2 How fast were you moving? miles per hour. 7.3 Did you stop at any time while you were looking at the object? (Circle One): Yes or No	

PAGE TWO JEPQU 241

RED COLOR PD NO NOISE PD HIGH APRICATIONS AND FLORE CLOUDS PD 2233

EDT PD UNCOUTE QUOTE RED STAR LIKE OBJECT PD FIRST APPEARED ON NORTH

EAST HORIZON AND ROSE WELL ABOVE HORIZON PD MOVED WITH SUFFICIENT SPEED

FOR CHANGE TO BE NOTICED IN ITS POSITION AFTER FIVE MINUTES PD REDISH

COLOR PD UNQUOTE END

22/1715Z JUL JEPQU

WOLLOW!

JOINT M	ESSAGEFOR	MUNICATIONS CENTER NO.
SPACE ABOVE FOR COMMUNICATIONS CE	SON ADOZ JON 5	SECURITY CLASSIFICATION INFORMATION
CO. ATIC	PRECEDENCE ROTTE	A CONTRACTOR OF THE PARTY OF TH
HQ 2500TH ATR BASE WING	BOOK MESSAGE	ORIGINAL MESSAGE
MIXICHEL AFB NY	MULTIPLE ADDRESS	CRYPTOPRECAUTION
		ERS TO MESSAGE:
0:	IDENTIFICATION	
eference your wires MTL 977-7 PIO an		only those reports
deference your wires MTL 977-7 PID and thich you feel are of value taking in	d MIL Oll5-7 PIO, forward to consideration the sou	only those reports
eference your wires HTL 977-7 PTO and which you feel are of value taking in the report. Previous wire was sent of	d MIL Oll5-7 PIO, forward to consideration the sou	only those reports
eference your wires MTL 977-7 PTO and which you feel are of value taking in the report. Provious wire was sent of	d MIL Oll5-7 PIO, forward to consideration the sou	only those reports
eference your wires MTL 977-7 PTO and which you feel are of value taking in the report. Trevious wire was sent of	d MIL Oll5-7 PIO, forward to consideration the sou	only those reports
eference your wires MTL 977-7 PTO and which you feel are of value taking in the report. Trevious wire was sent of	d MIL Oll5-7 PIO, forward to consideration the sou	only those reports
eference your wires MTL 977-7 PTO and which you feel are of value taking in the report. Trevious wire was sent of	d MIL Oll5-7 PIO, forward to consideration the sou	only those reports
eference your wires MTL 977-7 PTO and which you feel are of value taking in the report. Trevious wire was sent o	d MIL Oll5-7 PIO, forward to consideration the sou	only those reports
eference your wires HTL 977-7 PTO and which you feel are of value taking in the report. Previous wire was sent of	d MIL Oll5-7 PIO, forward to consideration the sou	only those reports
deference your wires MTL 977-7 PID and which you feel are of value taking in the report. Previous wire was sent o	d MIL Oll5-7 PIO, forward to consideration the sou	only those reports
Reference your wires MTL 977-7 PTO and which you feel are of value taking in the report. Previous wire was sent of is a repeat of that wire.	d MIL Oll5-7 PIO, forward to consideration the sou	only those reports
deference your wires MTL 977-7 PID and which you feel are of value taking in the report. Previous wire was sent o	d MIL Oll5-7 PIO, forward to consideration the sou	only those reports

DD 10CT 49 173 REPLACES NME FORM 173, 1 MAY 44.

TELEPHONE

51061

DRAFTER'S NAME (and signature, when required)

ATTAA-5

SYMBOL

16-58923-8 A U. S. GOVERNMENT PRINTING OFFICE

official Title ROBERT E. KEINEDY, Major, USAF

SECURITY CLASSIFICATION

RELEASING OFFICER'S SIGNATURE

ACTION 2. Arris 30. 3.C. Files

1952 JUL 29

09:47

RC 119

WPFØ8Ø

TYD151

JEPQW BØ57

ED JEDWP

DE JEPQW ØØ3

P 282108Z

FM HQ 2500TH AB WC MITCHEL AFB HY

TO CG AIR TECHNICAL INTELLIGENCE CENTER WRIGHT PATTERSON AFE CHIO MIL 2115-7 PIO PD ATTN FLYODRPT PD NO REPLY RECEIVED TO OUR MESSAGE MTL 277-7 PIO ADDRESSED ATTENTION FLYOERPT SUBJECT REPORTS ON UNIDENTIFIED FLYING OBJECTS.

29/31252Z JUL JEPQW

Cy 1

ACTIONS INFOR. JUNEOR.

RE116
WPF103
TYA175
JEPQW A120
PP JEDWP ZFD JEPQW

PP JEDWP

DE JEPQW ØØ8

P 2821ØØZ ZNJ

FM HQ 2500TH AB WG MITCHEL AFB NY

TO CG AIR TECH INTEL CEN WRIGHT PATTERSON AFB OHIO

MTL Ø115-7 PIO PD ATTN: FLYOBRPT PD NO REPLY
TO OUR MESSAGE MTL 977-7 PIO ADDRESSED ATTENTION FLYOBRPT SUBJECT
REPORTS ON UNIDENTIFIED FLYING OBJECTS.

29/1252Z JUL JEPQW

Cy 1

SINCE ABOUT, 1927. AT THAT TIME GLAIMED TO HAVE A REVOLUTIONARY ENGINE WHICH WOULD PERMIT INCREDIBLE A/C PERFORMANCE BUT NO ONE MEANING THE PRESS WOULD BELIEVE HIM. SPRINGER CLAIMS TO HAVE SEEN AT LATER DATE A MODEL SAUCER BUILT BY IN IDAHO FOR UTILIZING HIS ENGINE. THEN HE LOST TOUCH WITH EXCEPT FOR OCCASIONAL LETTER. STARTED HEARING FROM HIM AGAIN IN 47 WHEN TOLD HIM HE HAD BEGUN FLILIGHT TESTING HIS SAUCER. SPRINGER CLAIMS WOULD NOTIFY HIM PRIOR TO EACH SERIES OF FLIGHT TESTS THEREAFTER AND THAT THEY COINCIDED WITH REPORTS OF SIGHTINGS IN PRESS. FINALLY INFORMED HIM RECENTLY THAT HE WAS GOING TO MAKE THE RIGHT PEOPLE TAKE NOTE OF HIS SAUCERS BY FLYING THEM OVER WASH DC BALTIMORE AND : EXANDRIA VA THIS LETTER WAS FOLLOWED VERY SHORTLY ABOUT 2 OR'S WEEKS BY FIRST INCIDENT AT WASH NATL A/P 28 JULY 52. SPRINGER ST STATES THAT WE CAN USE HIS LETTER IN ANY WAS THAT WE CARE. UNFORTUNATELY HE DID NOT INCLUDE HIS ADDRESS WHICH MAY WELL INDICATE A HOAK. HOWEVER I FFEL THAT THE LETTER HAS A DIFINITE UNDERTONE OF SINCERITY AND AM THEREFORE SUBMITTING IT TO OSI WITH A REQUEST THAT AN INVESTINGATION BE MADE TO DETERMINE THE RELIABILITY OF SPRINGER, 2 THE CREDIBILITY OF THE INFO OBTAINABLE ON THE ACTIVITIES OF THE IS SUCH A PERSON. I ASSUME THAT OSI WILL TURN

AND UNDE UVER AU POLO WILL DEEP TUU INFURMEL

THE REAL PROPERTY OF THE REAL PROPERTY AND A STREET OF THE PARTY.

THE PARTY OF THE ART AND ARTHUR AND ARTHUR AND ARTHUR ARTHUR.

HOREST STATES OF STATES AND ADDRESS AND AD

. We state at Line with our with the o'Think

THE CONTRACT PROPERTY AND THE PARTY OF THE PARTY.

OF ANY DEVELOPMENTS.

The state of the s

FNP CSAF ITEM 2 (COMPANY)

DOWNGRADED AT 8 YEAR INTERVALS: DECLASSIFIED AFTER 12 YEARS. DOD DIR 5200.10

UNCLASSIFIED



NO MEDICAL REGIONAL MACRIER ROMAN MEDICAL PARA LANGUA PARA LAN

CHARLE WELLES VAN LELL DIE LE LE LE

CONTRACTOR TO TACK STRIFT OF FLICHT

20 JUL

ACTION

UNCLASSIFIED

CSAF ITEM 2

TT 191 21 Aug 52

TO ATTAA-5

RUPPELT FR AFOIN-2A2 FOURNET

HAVE A LETTER FM ONE DH SPRINGER PRESUMABLY

OF DETROIT ADDRESSED TO GEN SAMFORD . SPRINGER

APPEARS TO BE CREDIFILE AND SINCERE IF HIS

LETTER IS ANY CRITERION. HE STATES THAT HE

21 July 1952, F-94, 50945, Pilot: Capt Henry S. Anthony, Jr. - (B-2), Radar Observer:

1st Lt. John T. Larkins (B-2)

At 2120Z in the Beluga Lake area, 61°25' N 151°35'W, while at 18,000 feet, first contact was made at 18,000 yards. Lock-on was accomplished at 12,000 yards and an intercept started. Target was level with the aircraft's speed greater than 100 knots to 6,000 yards. At this point the target disappeared and contact could not be re-established. Pilot did not make visual sighting.

At 2218Z another attempt was made to contact the target observed earlier. While at 16,000 feet, contact was made at 12,000 yards. Lock-on was accomplished and target overtaken at 50-60 knots. At 1500 yards, set action resembled normal break-lock and target was lost due to an abrupt upward motion as seen in pilot's scope. Contact was re-established at 6,000 yards and followed to 700 yards where target and aircraft speed appeared the same - 300 knots. Intercept was continued to 400 yards at which time the target moved out rapidly to 3200 yards where speeds were again synchronized with the target moving down. Pilot nosed the aircraft down and as the speed increased to approximately 400 knots, the target was overtaken to 1500 yards. At this time the radar broke lock due to a rapid downward movement of the target. Contact could not be re-established. Again, no visual sighting was accomplished.

During this incident, the weather was exceptionally clear with practically a cloudless sky.

THE CONTROL OF COMPLETE SECURIOR LINES SECURIOR OF A SECURIOR CONTROL OF A SECURIOR SECURIOR

The first bond (coding the tree felt a sente convergence on and the

I Leared

Confirment

Wild for the rest that the later of the

Thou on feel, going home w

The Court Court for the second that and took our to and follows:

Le Wes Chill Light, shifthough the sun was low, and as a decree of the Color Rothing. I reached the gave there

Charles to the guarde find the distribution the Charles thing of the Color Charles thing of the Charles the Ch

Conference of the feet of the

The Committee Committee West of the Committee

Committee of the Committee of C

Constitution of the consti

The first the first of the firs

The part passence is recognized receive the other offices.

The first provided the frequency of the first provided frame from the first passence that the first passence from the first passence of the first passence from the first passence of the first passence of

O DE STATISME

Lieux Climbing Cycle each court withings chief to their wicks

Court Cor Colombian Colomb

The left with the formation

Constitute Constitute Constitution of the Cons

The Creek of the venic lies to the second of the contract of t

Control Contro

Constitute the interception open them only the fact the fine the constitute of the proper intercept of the constitute of

Es transfer transfer bette in the fift the forest into the forest fine to the first transfer the forest fine to the first transfer the forest transfer the forest transfer to the forest transfer to the forest fine transfer transfer to the first transfer transfer to the first transfer to the first transfer transfer to the first transfer transfer to the first transfer tra

In the Contract the second

Les the Terret the first the product of the factories and the first the factories of the factories and the factories of the f

	(Circle One): (a. North)		South
	b. Northeast	f.	Southwest
	c. East		West
	d. Southeast	h.	Northwest
	8.1 What direction were you facing when	n the shi	
		n one on	
	(Circle One): a. North	0.	South
	b. Northeast	r.	Southwest
	c. East	g.	West
	d. Southeast	h.	Northwest
	8.2 Circle one of the following to ind your answer to the above two quest		
	Certain	c. Not	very sure
	b. Fairly certain	d. Just	a guess
0.	Were you wearing eye glasses when you s	aw the ol	niect? (Circle One):
	Yes or (No)		
10.	How was the object seen?		
10.		ass	. Through theodolite
10.	(Circle One): a. Through window gl		. Through theodolite
10.		a :	f. Through sun glasses
10.	(Circle One): a. Through window gl	d :	f. Through sun glasses
10.	(Circle One): a. Through window gl b. Through windshiel c. Through binocular	d	f. Through sun glasses c. Through open space h. Other
	(Circle One): a. Through window glade. Through windshield d. Through binocular d. Through telescope What do you remember about the weather	condition	f. Through sun glasses c. Through open space h. Other
	(Circle One): a. Through window glab. Through windshield c. Through binocular d. Through telescope What do you remember about the weather the object? 11.1 CLOUDS (Circle One)	condition	Through sun glasses Through open space Other as at the time you saw EATHER (Circle One)
	(Circle One): a. Through window glandshield c. Through binocular d. Through telescope What do you remember about the weather the object? 11.1 CLOUDS (Circle One)	condition	Through sun glasses Through open space Other as at the time you saw EATHER (Circle One)
	(Circle One): a. Through window glab. Through windshield c. Through binocular d. Through telescope What do you remember about the weather the object? 11.1 CLOUDS (Circle One)	condition	Through sun glasses Through open space Other as at the time you saw EATHER (Circle One) Dry Fog, Mist, or light ra
	(Circle One): a. Through window glab. Through windshield c. Through binocular d. Through telescope What do you remember about the weather the object? 11.1 CLOUDS (Circle One) a. Clear sky b. Hazy c. Scattered clouds	condition	Through sun glasses Through open space Other as at the time you saw EATHER (Circle One) Dry Fog, Mist, or light re Moderate or heavy rain
	(Circle One): a. Through window glab. Through windshield c. Through binocular d. Through telescope What do you remember about the weather the object? 11.1 CLOUDS (Circle One)	condition and the condition of the condi	Through sun glasses Through open space Other as at the time you saw EATHER (Circle One) Dry Fog, Mist, or light ra
	(Circle One): a. Through window glab. Through windshield c. Through binocular d. Through telescope What do you remember about the weather the object? 11.1 CLOUDS (Circle One) a. Clear sky b. Hazy c. Scattered clouds d. Thick or heavy clouds	condition of the condit	Through sun glasses Through open space Other as at the time you saw EATHER (Circle One) Dry Fog, Mist, or light ra Moderate or heavy rain Snow
	(Circle One): a. Through window gl b. Through windshiel c. Through binocular d. Through telescope What do you remember about the weather the object? 11.1 CLOUDS (Circle One) a. Clear sky b. Hazy c. Scattered clouds d. Thick or heavy clouds e. Don't remember 11.2 WIND (Circle One)	condition of the condit	Through sun glasses Through open space Other as at the time you saw EATHER (Circle One) Tog, Mist, or light ra Moderate or heavy rain Snow Don't remember EMPERATURE (Circle One)
	(Circle One): a. Through window gl b. Through windshiel c. Through binocular d. Through telescope What do you remember about the weather the object? 11.1 CLOUDS (Circle One) a. Clear sky b. Hazy c. Scattered clouds d. Thick or heavy clouds e. Don't remember 11.2 WIND (Circle One)	condition of the condit	Through sun glasses Through open space Other as at the time you saw EATHER (Circle One) Dry Fog, Mist, or light ra Moderate or heavy rain Snow Don't remember
	(Circle One): a. Through window gl b. Through windshiel c. Through binocular d. Through telescope What do you remember about the weather the object? 11.1 CLOUDS (Circle One) a. Clear sky b. Hazy c. Scattered clouds d. Thick or heavy clouds e. Don't remember 11.2 WIND (Circle One) a. No wind rat much b. Slight breeze of a breeze	condition of the condit	Through sun glasses Through open space Other as at the time you saw EATHER (Circle One) Dry Fog, Mist, or light ra Moderate or heavy rain Snow Don't remember EMPERATURE (Circle One) Cold
	(Circle One): a. Through window gl b. Through windshiel c. Through binocular d. Through telescope What do you remember about the weather the object? 11.1 CLOUDS (Circle One) a. Clear sky b. Hazy c. Scattered clouds d. Thick or heavy clouds e. Don't remember 11.2 WIND (Circle One)	condition of the condit	Through sun glasses Through open space Other as at the time you saw EATHER (Circle One) Dry Fog, Mist, or light ra Moderate or heavy rain Snow Don't remember EMPERATURE (Circle One) Cold Cool

The very traile thinned out and exceptation representations the Chiefe with the the two letters and elected in the Chiefe with the Chiefe the Colored in the Chiefe Chiefe the Colored in the Chiefe C

English allebe the City Digities throughout Some close that the City Colors of the City of

Contract Contract Cost correct on the bandon produce.

Une to the team food of the file of the fi

Here Wes on Energy ing signifing and the state made there is a second to the Company of the Life of the Observors is the Energy and the Energy of the Company of the Shift of the Company of the Shift of the Company of the Shift of the Company of t

Second for I found out that the 6-His a thou eleption, had
tenned to executable and passed the ballions between following and
Outlood but have of the passed agency I walked to had been presented.
Outlood to the content of the passed agency I walked to had been presented.

Line) in pest faire whet in our minus the ballooms, which refre Court his feet in dismerse and at his/our fact, nowhere a lost margor than they committe were. The Process Blue Control of the Cont

The Garding

On the might of August 23rd, shortly before midnight, reports

of a Web began to come in from the Mr. Breiling (60 observed on

presentative of Cincinne (2). Illness simultaneously, since before

Command redge picked up a frequency (60 posts, also in Hemilton

face the Forestythic and Loyeland (60 posts, also in Hemilton

County, made signifings. Now, three profess, described as positions

white ophers, tringing in a panentum like medion (see on the

Despite the Joseph County by redge. All proceeds of ignoring

the Wests was dropped and (11158 p.m., 1-80), of the Onto fits

white one of the County of the County

The evening of the city of the special configuration of the special config

This was Stringford to five the section but during Wool a few and he had made the long each up the Pacific vising the famous which the free force and he immediately relatived that he is near an explanation to the horse to be very create because of the large distance between the lights. And, we are alimebee, no count came through the settle nights.

Lie dieles the long distance operator and all a the magic word.

Chife is forced hills indeed beds Zoro Blue.

Colling to the outer acresons at the collings of the collings.

Colling to the outer acresons at the collings of the collings.

Another (et une personaled and this the Seamers of the comments of the comments of the comments of the comments of the comments.

Contract the test of

College Colleg

PACE TO SERVICE STATE OF THE PACE TO SERVICE	"Pinemuor Vienna, Virginia	OBSERVUR (PHOTO)	BVALUVETON
	(CARDS MISSING)		
23	Booton, Massaukusetts		BALLOON
23	Pottotown, Pennsylvania		UNIDAMIFIED
123	Alexandria, Virginia		INSUFFICIENT DATA
193	Zoston-Provincetowa, Mass		UNIDENTIFIED
	(CARDS MASSING)		Insufficient Data Pescibly (AUCROSULTUAL)
2.3	. Maminis, Tennessus		Proceeding (AULKONDATON)
23	North Honsho, Japan		Possibly (ASTRONOMICAL)
23 23 23	Waltham, Massachusetts		Possition (Mountonouncement &)
23	Walnut Creek, California		BALLOOM
23	Albany, Georgia		BALLOON
23	Boston, Massachusetts (CARDS MISSING)	Military	
23	Long Beach, California		BALLOON
23	Warren, Onio		* BALLOON
23	Springfield, Massachusetts		INSUFFICIENT DATA UNLUENTIFIED
23	· Altoona Pennsylvania		
.83	Norfolk, Massachusetts		Possibly (ASTRONOMERAL)
33	Runnell Springs, Kentucky		INSUFFICIENT DATA
25	Ohio (Avon)		INSUFFICIENT DATA
43	Jacksonville, Florida		UNED INTIFIED
30000000000000000000000000000000000000	Jamestown, Rhode Island	Military (RADAR)	
	(CARDS MISSING)		ATT 1000 ATT 0
23	McDill AFB, Florida	Military	AIRCRAFT
23	Santa Cruz, California		BALLOON
53	Mahant, Massachusetts		BALLOON
	Moody AFB, Georgia		AIRCRAFT UNIDENTIFIED
23	South Bend, Indiana		INSUFFICIENT DATA
23	Smyrna, Georgia		ALIGOR CALCACINA DICAGE
24	Circle, Montana (CARDS MISSING)		
5/1	Ontario, Canada	1	INGUFFICIENT DATA
24	Somerville, Massachusetts		BALLOOM
	Carson Sink, Nevala	The second secon	UNLDENTIFIED
5µ	Highland Park, Illinois		Astro (METEOR)
-	(CARD MISSING)	Name and Address of the Owner, where the Owner, which is the Owner, which is the Owner, where the Owner, which is the Owner,	
24	Biggs AFB, Texas .		BALLOON
54	Lakeland, Georgia		BALLOON
- 24	Travis AFB, California		UNITED THE
. 24	Mamphis, Tennessee		INGUFFICIENT DATA
	Clovis, New Mexico		INSUFFICIENT DATA
24	Danville, California		INSUFFICIERY DATA
24 24 24 24 24	Lake Charles, La	Military	THEOFFICEENT DATA
24	San Dimas, Callfornia		BALLOON
24	Chandler Minnesota	Military	BALLGON
~2h	Hamilton AFB, California		BALLOON
24	Araben	-	THERETE DATA
	(CAPDS MISSING)		
21.	Amenia, New York		INSUFFICE SCIT DATA
1 1 1	HOLDER C. P. ST. ST. ST. ST. ST. ST. ST. ST. ST. ST		Product and the second
1000			The state of the s

23 - 24 JULY 1952 SICHTINGS

2ATA 24 24 24	Mt Tamalpals California Presque Isla AFB, Maine	Conrey Multiple	EVALUATION AIRCRAFT AIRCRAFT
. 23	Spenne field, & Vicenity Chie	ministration.	Bartion

"Pinemoor," Route
Vienna, Virginia
8 August 1952

d, "Operation Bluebook"
ton, Ohio.
igation of acastone-like object,
ear Washington, D. C. O

MEMORANDUM

From: Comdr. USNR
To: Captain Edward J. Ruppelt, USAF, Head, "Operation Bluebook" Wright-Patterson Air Force Base, Dayton, Ohio.

Subj: The discovery and preliminary investigation of asstone-like object, which apparently fell from the air near Washington D. C. o

Encl: (1) The subject stone, with small parts broken or sawed away during the preliminary examination

(2) Letter of Mr. Everett H. Clocker, Forester, U. S. Forest Service, of 2 August 1952 to Comdr.

(3) Collection of photographs of the subject object and of other evidence

1. As an individual armed services officer who has happened to become involved in the subject discovery, I feel the duty of making a report to you (and the U. S. Air Force), for its consideration in the publicized project "Operation Bluebook". I understand that the Air Force is conducting for the armed services the centralized investigation of data pertaining to the so-called "flying saucer" sightings. This report will be shown to my immediate commanding officer and the Personnel Division of the Bureau of Aeronautics.

- 2. My background of experience that might be pertinent to an evaluation of my investigation and limited conclusions herein is briefly as follows: education U. S. Naval Academy (1921-1924), George Washington University Law School, John Marshall Law School, Atlanta, and American University; second lieut., Military Intelligence Reserve, Army of the United States 5 years; other, classified intelligence service for the United States; U. S. Patent Examiner, and patent attorney about 17 years, specializing mainly in aircraft propulsion, including jet propulsion; Nautical Assistant, U. S. Hydrographic Office; returned to the Navy in 1942 (received World War II Navy letter of commendation for work on pioneer rocket motor contracts as a Eureau of Aeronautics Representative); as a reserve officer, return to active duty in 1950 (serving 16 months in the Eureau of Aeronautics Guided Missiles Division, and now Head, Technical Information Branch, BuAer).
- 3. At about the hour 1600 on Friday, 25 July 1952, Mr.

 Vienna, Virginia, a neighbor of mine in Fairfan County, showed me the subject, stone-like object, as a curiosity. He stated that it was found by himself and his grandson of Alexandria, Virginia; about 14 years old), during a walk through a small

* under separate cover.

7-3719 - 2-

nearby wood on Wednesday, 23 July, 1952.

- 4. Mr. dis 69 years old and has lived all his life in or very near the house and small farm he now owns. I have known him for about twenty years, and he has worked for me most of the last four or five years. I have found him to be punctual, loyal and honest.
- said he was walking with that Wednesday, looking for possible baby foxes, of a mother fox that recently had been killed in the neighborhood. I remember that" was visiting at Mr. home, and that he spoke to me when I took Mr. home in my car. that Wednesday. About fifty feet, from a ground-hog's den, Mr. said; they had paused to rest, and watch for the ground-hog, when ' said: "Grandaddy, isn't that a funny-looking stone?" Mr. said the stone that he then saw rested on the pine needles - and was not embedded in the needles; and that he saw walk to it and pick it up. He said to me that it was not an ordinary stone, that it had a burned odor, and that he thought it might be a meteorite. I mentioned the newspaper accounts of the last few days of sightings and radar trackings over the Washington area of"flying saucers" or lights. He didn't seem to have followed them in much detail or with much interest. Realizing that the object with the alleged burnt odor had been discovered under or almost under the air line from Washington to Herndon, Virginia and on to Maryland and West Virginia, over which a veteran pilot and several CAA radar experts had reported one of the "flying saucer" lights had gone (on the left wing of the pilot's craft), I was very interested in the object.
- 6. After Mr. handed it to me, he said: "Smell the odor". But at that time, two days after its discovery, we could detect no odor. Mr. wife has confirmed to me (and to another witness) his statement that the object had had a burnt odor.
- 7. I asked and received Mr. permission to have the object examined by Government experts. I did not want to go off half-cocked and submit a report on it without some preliminary investigation.
- 8. On 29 July, 1952, after I had periodically studied the object over the week-end, I logged the following description of it in my diary (as very slightly edited and slightly amplified during the next few days):

 . . . It obviously had been, at some time, fractured on two of its five surfaces. The edges of the fractures are very sharp and in places, come to thin, sharp points. One very small part of the fractures looked as though it was done very recently.

"The stane is bluish gray in color, and I believe is several times heavier than the same volume of ordinary stone. Its longest dimension is about four inches. One surface of it is cylindrical, with the chord of

the arc of the cylindrical surface being slightly over three inches, and with a distance of two and five-eighth inches between the arcuste edges of two roughly parallel planes that bound the cylindrical surface. The cylindrical surface obviously has been intelligently shaped, either by casting or tooling - I believe by tooling. There are fragmentary coatings of a cement-like substance on the cylindrical surface (as if to smooth or to embed the slightly irregular-particylinder). This cement is unlike Fortland cement; it is soft, and may be scratched with the finger nail. Fragments of the cement also adhere to both the roughly parallel surfaces mentioned above, and, in easily noticeable amounts, to only one (the smallest) of the three fractured surfaces. But there are slight amounts of the cement adhering to small parts of the other two fractured surfaces. The largest of the fractured surfaces has yellowish-brown stains, mainly located along the sharp edges of the fractures. These stains look likestains from a very hot flame. They are more prominent near one end of the parti-cylinder. At this end the three sharp edges of the fractures there are stained on both sides of the edges, as though flame might have entered cracks there."

"The middle-sized fractured surface has embedded in its surface what look to be two small bits of rusted iron. This surface has no brown stains. Also on this surface - as well as on parts of the other two fractured surfaces - there are embedded in the stone-like material a large number of little balls, of sizes varying from one-eighth of an inch in diameter to pin-point size. I scratched out one of the little balls. It was nearly perfectly spherical, and like many others, had a single dent in it, through which, it seems to me that gas in cooling might have escaped. The material with these balls embedded in it is not like any I have ever seen before."

9. On the afternoon of 29 July, after I had given Mr. And a ride to his home, he went with me to the woods where he had found the object. This wooded area was about one half of a mile from the nearest small road, fenced in - with a neighboring pasture. For about an hour and a half we searched for a smashed tree or rock or another bit of similar material, but found no evidence of this kind. We did find very maar the spot where he found the object, a small-leafed shrub, about two and one-half feet high, which had semi-green leaves, obviously still in the process of withering, as though they had very recently been exposed to heat; or they could have been dying from the drought.

10. On 30 July, I took the object in question to the U. S. Bureau of Standards and there showed it to the following scientists, in the order named: Mr. A. Hockman of the Building Stone Section, Mineral Products Division; Dr. John McBurney, Mineral Products Division; Mr. Frank Caldwell of the Combustion Section, Missile Development Section; Dr. Herbert Insley, geologist, Chief of the Mineral Products Division, and Mr. H. F. McMurdie, Chief, Constitution and Microstructure Section. All these scientists said or indicated, after briefly examining the object, that they could not then identify it. Most of them said that it was not a natural stone; none said

* By the date of this letter these stains are not so promisent (or puch wohile) as when I first secured the subject offict.

that it was a stone. Mr. Hockman carefully weighed it, and ascertained that its dry weight was 532.91 grams (approximately 1.2 pounds) and that its specific gravity was 3.48. He called my attention to the following passage in Dr. Oliver Bowles book, "The Stone Industries: "The specific gravity of common stones range from 2.2 to 2.8." The object is thus about one-fourth again as heavy per unit of volume as the heaviest of common stones. Mr. Hockman and I measured the radius of the parti-cylindrical surface, and learned that it was approximately 5.2 inches. If the object had been a building block of a cylinder (or annulus) the diameter of the cylinder (or annulus) thus would have been about 10.4 inches.

- 11. Dr. McBurney said that he had seen many meteorites and that, in his opinion, the object was not a meteorite.
- 12. Dr. Insley turned the object over to Mr. McMurdie for an analysis of its chemical content. I suggested to Mr. McMurdie that he not tell his assistants that the object might have come from the air, so that they would not be influenced in their examination.
- 13. That afternoon I returned, alone, to the area where the object had been found. I spent about an hour and a half searching in a direction that Mr. and I had spent little time on during our last search. Then, at length, going in the opposite direction, I discovered, about forty feet from the finding-spot of the object, a smashed and fallen dead sassafras tres of about 6 inches in diameter. The lower part of the trunk, 15 feet, 9 inches long, which had broken from the jagged stump, lay on the ground, pointing, generally, toward the finding-spot of the object. Its fractures were obviously fresh; the lower fracture was jagged, the upper one was more at right angles and on one side looked as though it had been sheared by a blunt object. I have had considerable experience in cutting trees, on and near my Virginia, forested place, and I knew that the upper part of the tree was not where a woodsman would expect it to be if it had naturally fallen. About sixteen feet long, it lay at an obtuse section, turned toward the stump, beyond a right angle with the main section. Its larger, broken end was about 85 feet back toward the stump from the complementary fracture of the main broken part. The upper end of this crown part of the tree, was lodged, near the ground, on a limb of a small, living dogwood tree. A small limb appeared to have been broken off, from the dogwood by the falling tree; lodged between the fallen crown and/the dogwood, it had still-green but withering, leaves. A small, dead limb, broken from the felled tree, hung precariously suspended from near the juncture of the fallen and live trees. I left the parts of the tree as I had found them.
- 14. The next day I telephoned the U. S. Forest Service, and talked with a Mr. Everett H. Clocker, forester, who has had long experience in forestry and logging operations, including service with the Weyerhausser Lumber Company (the largest in the world) and years in the National Forests of

the West. Mr. Clocker kindly came out with me to examine the tree. His informal, very factual report on the circumstances, forwarded as enclosure (2), bear out the above facts. Mr. Clocker and I discovered that a dead limb about three inches in diameter had been broken off a neighboring, large (70 feet) sassafras (or peplar?) tree, about 42 feet from the ground; and very near the crown of the fallen sassafras tree, about 10 feet (as measured) from the 70-foot standing tree, we found a piece of limb about 22 inches in diameter and 4 feet, 5 inches long, which was broken in two places, with the base break, of about 45 degrees, looking as though it was the same angle as the break forty-odd feet in the air. The upper, small-diameter break of this limb, about 45 degrees, looked as though it had been sheared. It did not fit any broken part of the fallen tree.

- 15. Mr. Clocker wrote: "A green maple crown was about 10 feet away in the direction of fall. It appeared undisturbed" (I thought that this was a dogwood tree.) I consider this fact very significant. Something caused the fallen dead tree to break at right angles about 22 feet above the ground, and its sixteen-feet top to snap back toward the stump of the tree about 82 feet (by measurement), and yet the green tree in its path was undisturbed. I saw this undisturbed green tree and roughly measured its distance from the middle break of the fallen sassafras; it was less than the length of my shoe from this middle break.
- 16. I do not think that the <u>inner</u> part of the fallen sassafras tree was very rotten. I know sassafras wood very well, have hewn timbers from dead sassafras trees that have stood, dead, for long times, on my Virginia country place. It is very soft, but rots very slowly. The stump was resilient.
- 17. Another significant detail, noticed by myself and Mr. Clocker, was that the main, lower part of the fallen tree was lying on the ground, as though it had twisted through a 180° are before or at the time it had fallen. The angles of the break at the jagged stump top indicated this.
- 18. My conclusions about the fallen tree are that it was very recently hit, at a point about 21 feet and 9 inches above the ground, by an object from the air, which object apparently already had sheared off the outer end and broken off the butt end of the limb of the neighboring tree at a point about 42 feet in the air. I surmise that the fallen tree was nearly broken in two by this object, and twisted, and left unstably standing, and that it fell at some time, between my first and second visits to the spot. I believe I would have noticed it the first time, had it been down at that time.
- 19. Over the telephone on 5 August I received an informal report from Mr. H. F. McMurdie, which I immediately wrote as follows:

"The object is not a natural stone.

"The main part of the object is made up of silica and iron and magnesium and calcium - with about equal quantities of iron and silica

Seconda

SECTION C

12.1 Circle one of the following to indicate how certain you are of your answer to Question 12:

Hours

Minutes

c. Not very sure

12. Estimate how long you saw the object?

Certain

	b. Fairly sure d. Just a guess
13.	Did the object look: (Circle One) Solid or Transparent?
14.	Did the object at any time:
	(Circle One for each question)
	14.1 Change direction? Yes (No) Don't know
	14.1 Change direction? 14.2 Change speed? 14.3 Change size? 14.4 Change color? Yes No Don't know Yes No Don't know Yes No Don't know Yes No Don't know
	14.3 Change size? 14.4 Change color? Yes (No) Don't know Don't know
	14.5 Break up into parts or
	explode? Yes No Don't know Don't know Yes No Don't know Yes
	14.6 Give off smoke? Yes (No) Don't know 14.7 Change brightness? Yes (No) Don't know
	14.7 Change brightness? Yes (No) Don't know 14.8 Flicker, throb, or
	pulsate? Yes No Don't know
	14.9 Remain motionless? Yes (No) Don't know
15.	Did the object give off a light? (Circle One): (Yes) No Don't know
	15.1 IF you answered YES, what was the color of the light? 4914-0
16.	Tell in a few words the following things about the object?
	16.1 Sound No Sound
	16.2 Color 41947 - OFANGE
17.	IF there was MORE THAN ONE object, then how many were there? Draw a picture of how they were arranged, and put an arrow to show the direction they were traveling.
of	gick (5-) were seen at different terms on sight. Lettern 18.05 - To 18.45 - 3 - office.
ene	night. Setterien 10.00 - 40
T.	I traveling Together- Then superstend
	1 1. 1. I to me and beach me arablesech
rife	sent direction one poutlant one prothered.

which were the main things in it.

"The balls - quite small to something like one-eighth of an inch in the old-fractured surfaces: - made of glassy material - with some of
pure iron - rich in iron and silica. They are magnetic; and some were
extracted with a magnet.

"The cement coating was principally calcium carbonate.

"There was not enough quantity in the brown stains for microscopic analysis.

"The general opinion of men in the Bureau of Standards who examined the object is that it is not a meteorite.

"It is not radio-active.

"It looked similar to slag."

- 20. I also have talked with Mr. Alvin Van Valkenburg of the National Bureau of Standards, who made the microscopic analysis of the material. He stated that most of the small iron balls were magnetic iron, that he had extracted most of them from the old fractured surfaces with a magnet. In a small pit on one of the roughly parallel surfaces (bounding the cylindrical surface), he said he had found a tiny bit of moss-like material. I had found no brown stains (similar to flame stains) on this surface which contains the small pit. The presence of this material seems to indicate only that, at some time in its history, the subject object has been in an environment containing vegetable life.
- 21. At another time, not referred to above, Mr. Mc Murdie stated to me, over the telephone, that the cement-like substance was of calcium carbonate mixed with silicate. This substance apparently is not Portland cement or ordinary lime, for the object was put in water (in determining its specific gravity) about a week ago; and the cement-like substance is still soft.
- 22. In my opinion, the subject object could have come from either an airplane or one of the sighted and radar-tracked lights. I have read in the newspapers that the Civil Aeronautics Authority has stated that the "blips" recently noted by its radar observers were not made by atmospheric or electronic phenomena but were caused by solid objects. It seems to me to be possible that these objects were solid and ringed with light, or lights. Attention is invited to the fact that limelight is a brilliant white light (such as some lobselvers recently have reported) which is made, according to Webster's New Collegiate Dictionary, "by directing an

coy-hydrogen flame on a cylinder of lime" (I have underlined the word cylinder). It may be significant (or may be a coincidence) that the coment-like material is mainly calcium carbonate - in what could have been a 10.4-inch diameter cylinder.

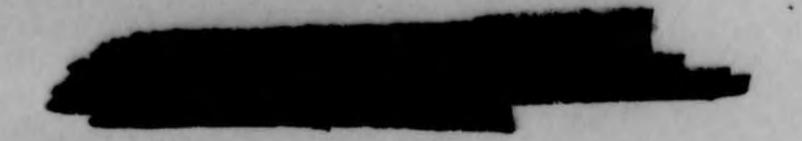
- 23. I am convinced that no hoax is involved in this matter. Knowing Mr. Lanham so long, I completely believe his detailed, and originally somewhat casual, account of the discovery. I have no evidence as to the origin of the object other than its own nature and the apparent fact, which now seems clear to me, that it probably came from the air and sheared and broke the limb and the neighboring tree. I do not believe it is part of the lining of a United States or foreign aircraft jet.
- 24. It is suggested that the following steps be included in any further investigation of the subject object:
 - (a-) That representatives of air lines having aircraft that fly the air line from Washington to Herndoh, Virginia, be consulted. If the object came from an airplane the plane would have been flying westward from Washington, as the tree with the broken limb forty-odd feet high is about east-by-south from the fallen tree which was broken. (The windows of passenger aircraft are

(a) That the materials of the object be further and chemically analyzed by scientists, including chemists, steel-slag experts, physicists, and astrophysicists.

- (c) That the object not be substantially mutilated during the tests, that it be held on file in your charge for a few months, for possible comparison with other such objects that might be discovered, and then returned to me, so that I may return it to the man from whom I received it.
- 25. The pictures of the subject object in enclosure (3) were made by the U. S. National Bureau of Standards, before any parts of the object were cut or broken off by the examiners. Any publication of these Bureau of Standards pictures probably would require permission of the Bureau of Standards. None of the other pictures, of the trees or finding-place of the object, should be published without the permission of the owner of the land where the object was found. I am not giving his name herein because, understandably, he wants no publicity or curiosity-seekers on his home estate in Virginia. I orally will give his name and address to any Air Force representative who might desire to see him or the evidence, referred to above, now on his land.

26. If the Air Force should consider that some publicity of this subject matter would be helpful in the solution of the problem, it is suggested that the announcement be brief, and it is requested that my name not be mentioned in it, but that I be identified as "a naval officer on duty in Washington, D. C."

27. I have shown the subject object to several officers of the Navy Bureau of Aeronautics. The consensus of their opinion seems to be that possible further investigation of it, from the armed services point of view, would properly be within the province of the Air Force.



Enclosi - (3) FOREST SERVICE WASHINGTON CHIEF, FOREST SERVICE AND REFER TO August 4, 1952 Vienna, Virginia Dear Commander This refers to your informal request of July 31 for me to look at a fallen tree near your home and to our joint examination of it late on July 31 and again on August 2. In consenting to look at this tree it was my understanding that no controversey, claims of title to property, torts, or events or matters of any kind bearing any legal significance were involved. As you explained it to me a neighbor had found a small rock or piece of metal weighing a pound or two resting on the forest floor in a wooded tract near his home. The object appeared to be foreign to the general area. A recently fallen tree nearby caused you to wish to check possibilities that the object could have fallen from aircraft. Following is a summary of our observations and discussions: The fallen tree was a dead sassafras slightly over 6 inches in diameter at breast height. Its total height was about 37 feet 9 inches according to our tape measurements of the stump, and the two sections lying on the ground. The lower break occurred about 6 feet from the ground. This break occurred over a longitudinal section of the bole for about 2 feet. Such breaks are known among loggers as "barber chairs", except that in this case the bole had broken free from the stump section. I pushed against the standing stump section and gave it some blows with the heel of my hand, which it withstood. The fallen section had not shattered when it hit the ground. The tree was somewhat flattened, enlarged and crooked through the 2-foot section where it broke. This is not uncommon and can be caused by a "spike" limb, injury or crowding at some stage of stand development. Such sections of a bole often provide ready entrance for disease organisms which subsequently spread upward and downward, causing structural impairment of the tree and even its death. It is at such points that trees often break. FOP VICTORY

The second break occurred at a point about 21 feet and 9 inches above the ground. It appeared to have occurred much like smapping a dead, soggy twig across one's knee. The break was almost at right angles. On about half of the cross-section the decayed fibers had snapped off. On the other half they were compressed inward before breaking, suggesting that the tree had jackknifed to some extent before breaking at this point. The tree was about 4 to 5 inches in diameter at this point.

The bole section appeared to have hit the ground first. The crown section hit butt-first slightly beyond the mid-section of the fallen bole, jabbing a hole about 5 to 6 inches deep in the soft forest floor and then sagging off at right angles across the fallen bole to lean against a large standing pine. The butt-end was still in the hole it apparently made in falling. The crown was largely intact. A small branch was broken off and perched precariously on other branches when we first viewed this tree on July 31. It had fallen by the time we returned on August 2.

The entire bole of the tree and the larger branches in the lower part of the crown were in a state of advanced decay. White mycelin were prevelent at the upper break. Ring structure at this point was still evident, but the entire cross-section was softening and moist. Ring structure at the lower break had been largely destroyed by decay. Only a more or less "case-hardened" shell remained to support the tree. The dry-punky center fell out as the tree snapped. The smaller limbs were brittle, but not decayed.

A few apparently active fruiting bodies of an unidentified fungus are present within five feet on each side of the upper break. They appear as black-domed oval protrusions in lesions running with the grain. Those within about a foot of the break showed a heavy, sooty discharge of spores. Those more removed did not show spore discharge. The "black-ening" around the fruiting bodies was visible for at least 15 spaces on July 31, but the rain of August 2 obliterated it.

Bark was largely intact except for the lower 10 to 12 feet of the tree. Bark on the north side of the tree had been stripped by woodpeckers during prior years. This old bark lay at the base of the tree, partially covered by old leaf-fall and green vegetation. There was a recent fall of bark from the lower 10 feet of the tree. All of the recent fall lay around the base of the tree. Such bark-fall often results as the tree is agitated in breaking. The same result can be obtained in "drumming" a dead tree with a hend-tool.

The tree apparently had been dead for sometime, and, like all such trees, had to fall sooner or later. Had it been on an exposed site it would likely have fallen some time ago because of the advanced stage of deterioration at the lower break.

The tree was very well sheltered on all sides and for its full height. The overstory is 70 to 90 feet pine with an occasional sassafras and oak. A heavy intermediate stand of dogwood, hickory and maple ringed the tree. In fact a green hickory crown was more or less interlaced with the crown of this dead tree as it stood. A green maple crown was about 10 feet away in the direction of fall. It appeared undisturbed. The base of the tree was well protected by shrubs, forbs and vinessome prickly. The tree could not have fallen far without hanging up or breaking below the crown. It fell in the only spot it was possible to fall and reach the ground.

The wooded tract is fenced and ungrazed. There was no evidence of animal activity within reach of the tree. Undergrowth discouraged anyone approaching within reach of the tree.

The tree had evidently fallen very recently, perhaps within a week or two. Lush vegetation was freshly pressed down under the bole. There was no characteristic "bedding" line as found under trees which have lain for weeks or longer.

Examination of other trees within the vicinity showed only one recent breakage. This was a dead limb 2-1/2 inches in diameter which had broken off a live sassafras tree standing about 16 feet to the east. This tree is about 13 inches in diameter at breast height and 70 feet high. The four-foot stub of the broken limb juts out from the trunk at about 42 feet above the ground. A four-foot broken section which appeared occularly to fit the broken stub was found under the crown of the fallen dead sassafras in question. It had fallen recently, as above determined. The outer end of this limb was not found, but some scattered fragments of dead limb fall were observed among the lower limbs of nearby trees to the east.

I trust this summarizes our findings and discussions had on the site.

Sincerely yours,

E. H. Clocker

Forester

This case contains 3, 4½"x3½"

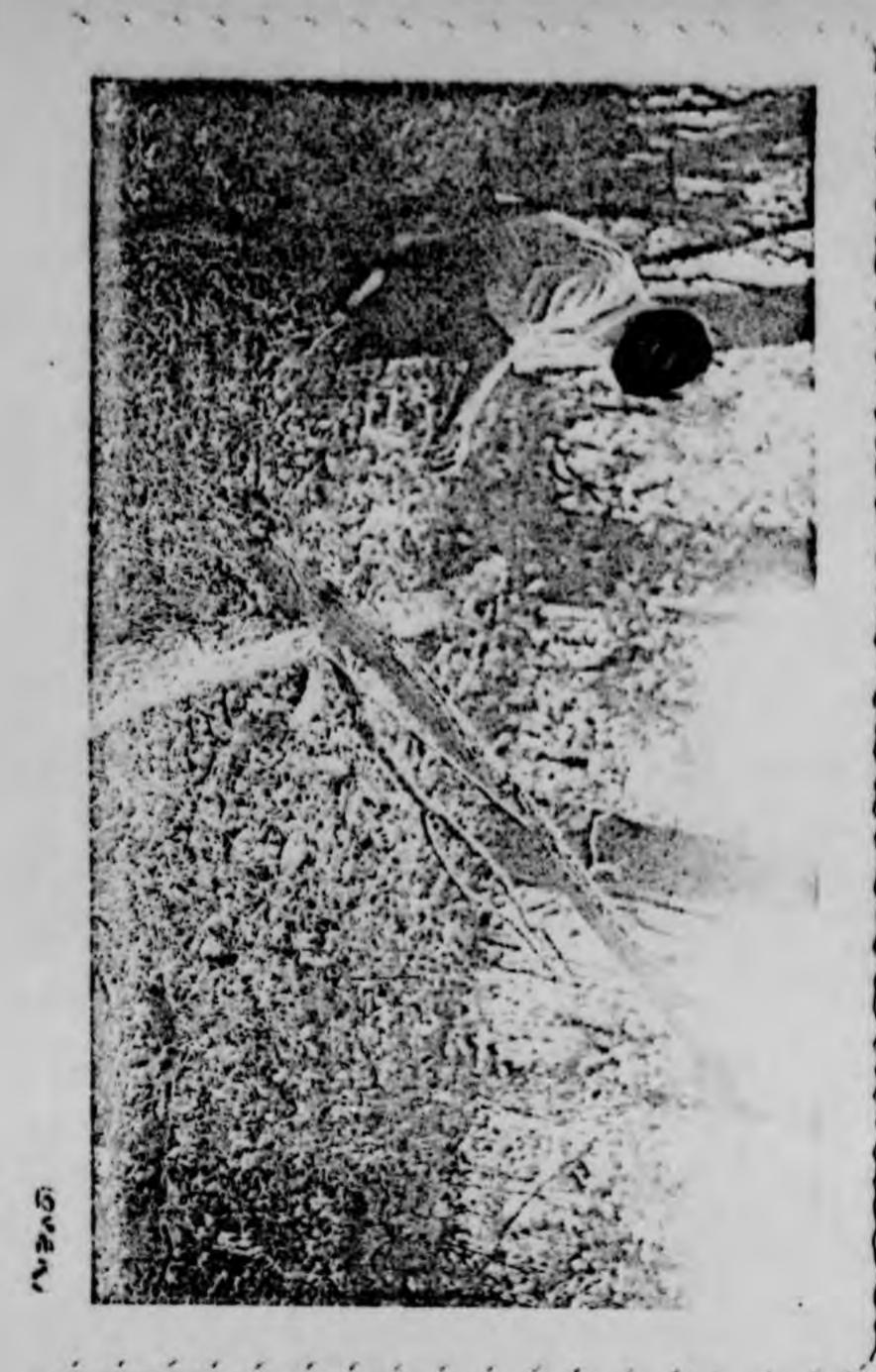
photos and 3, 5½"x 3½" photos.

Final. (3). (6 photographs)

1 144







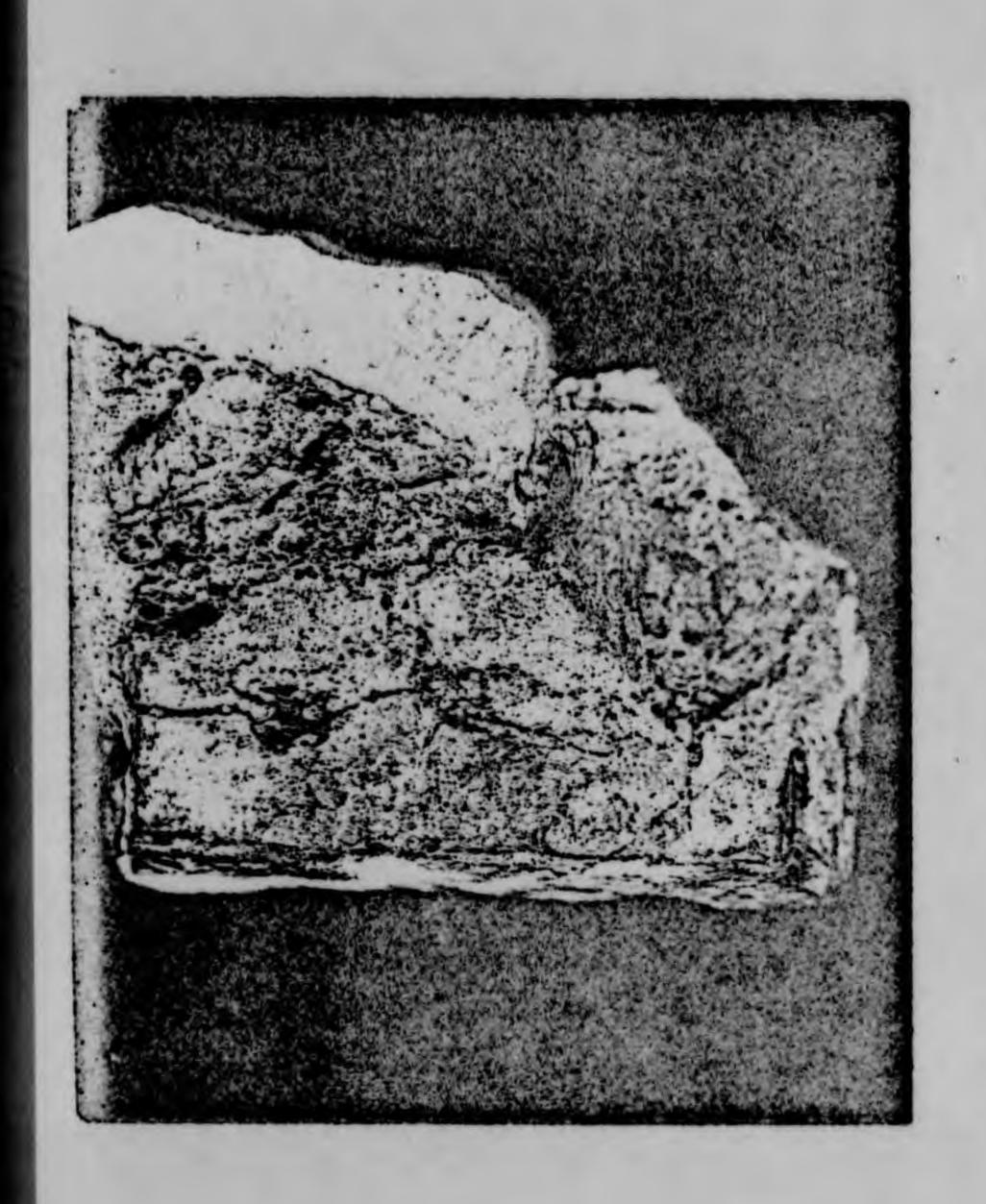


the state of the s

Le crom the starth when
the crom the spirit a fine
the withing per line the file
the didnow the best the fall
the top the rule of the rule of the fall
the top the rule of the rule of the rule of the fall
the top the rule of the

of picture of the object which apparently came from the air, taken by the national Bureau of Standards begore any part was removed for tests. This picture shows the old-fractured surface (opposite the parti-cylindrical surface) on which the yellowish brown stains could be seen.

18.	Did the object at any time: 18.1 Move behind something? (Circle One) Yes No Don't know If you answered YES, then tell what it moved behind.
	18.2 Move in front of something? (Circle One) Yes No Don't know If you answered YES, then tell what it moved in front of.
	18.3 Blend with the background? (Circle One) Yes No Don't know
19.	Which of the following objects is about the same actual size as the object you saw? (Circle One):
	g. Pea f. Automobile
	(b. Baseball) g. Small airplane
	c. Basketball h. Large airplane
	d. Bicycle wheel i. Dirigible e. Office desk j. Other
	G. CITTO CONT.
	19.1 Circle one of the following to indicate how certain you are of your answer to Question 19.
	a. Certain c. Not very sure
	(b. Fairly certain) d. Uncertain
20.	20.1 How high above the earth was it? feet or returning the residence of the state
	20.1 How high above the earth was it? feet. I common give wo
	20.1 now high above one earth was it.
	2000 mon and and and and and and and and and an
	20.4 Circle one of the following to indicate how certain you are
	20.4 Circle one of the following to indicate how certain you are served started of your answer to the above questions:
	a. Certain c. Not very sure
	(b. Fairly certain) d. Just a guess
21.	How did the object disappear from view?
	(Cinale Cons).
	(Circle One): Gradually c. Other d. Don't remember



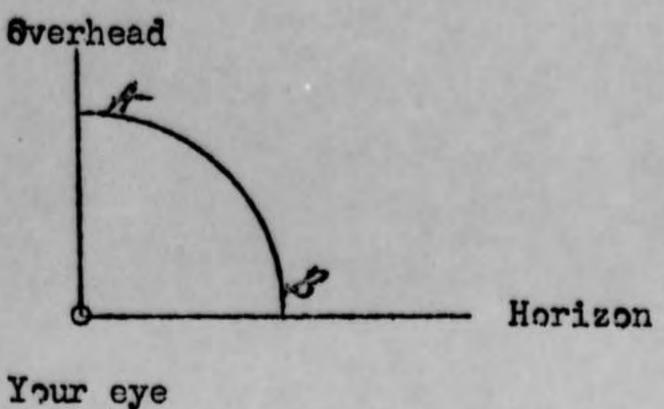


a picture of the object which apparently came from the air, taken by the National Bureau of Strubards before any part was removed you tests. The picture shows the numerous balls, which were mainly of magnetic iron.

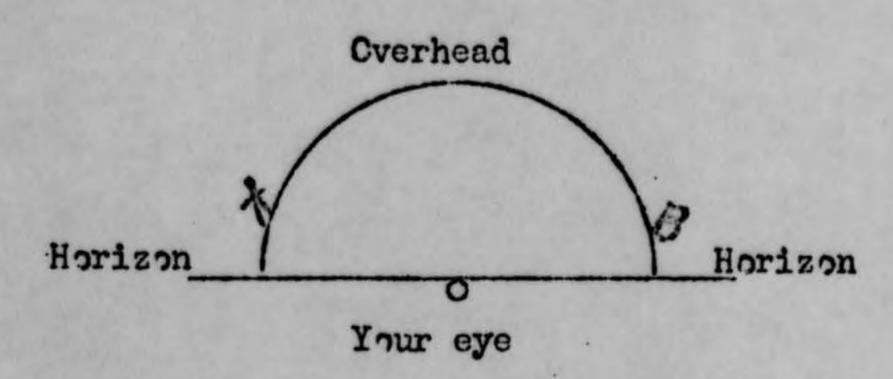
of picture of the object which apparently came from the air, taken by the National Bureau of Standards begone any part was removed for tests. This picture shows the particular shope of one surpress.

SECTION D

22. In the following sketch, imagine your eye at the point shown. Place an "A" on the curved line to show how high the object was above the horizon when you first saw it. Place a "B" to show where it was when when you last saw it.



In the following sketch place an "A" at the position the object was when you first saw it, and a "B" at its position when you last saw it.



24. Draw a picture that will show the motion that the object made. Place an "A" at the beginning of its path and a "B" at the end of its path.

